Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022682.D
Acq On : 28 Jun 2016 19:06
Operator : UM/SJ
Sample : PB91516BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91516BS

Quant Time: Jun 29 03:56:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.16	152	129078	20.00	ng		-0.01
21) Naphthalene-d8	10.99	136	535752	20.00	ng		0.00
38) Acenaphthene-d10	14.79	164	388104	20.00	ng		0.00
63) Phenanthrene-d10	17.56	188	1030688	20.00	ng		0.00
75) Chrysene-d12	21.85	240	1193838	20.00	ng		0.00
86) Perylene-d12	25.21	264	1167023	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.71	112	1091948	135.69	ng		0.00
7) Phenol-d6	7.31	99	1606605	141.63	ng		0.00
23) Nitrobenzene-d5	9.33	82	1096990	86.66	ng		0.00
41) 2,4,6-Tribromophenol	16.29	330	887646	145.41	ng		0.00
44) 2-Fluorobiphenyl	13.42	172	2107432	86.11	ng		0.00
78) Terphenyl-d14	20.15	244	3306451	73.38	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	104152	31.93	ng	#	94
3) Pyridine	3.98	79	352564	38.64	ng		94
4) n-Nitrosodimethylamine	3.89	42	189495	36.31	ng		96
6) Aniline	7.48	93	406775	27.05	ng		98
8) 2-Chlorophenol	7.72	128	377017	45.23	ng		99
10) Phenol	7.33	94	574039	47.88	ng		91
11) bis(2-Chloroethyl)ether	7.57	93	402745	40.81	ng		97
12) 1,3-Dichlorobenzene	8.05	146	401163	39.55	ng		96
13) 1,4-Dichlorobenzene	8.20	146	413535	40.66	ng		94
14) 1,2-Dichlorobenzene	8.52	146	393608	40.70	ng		97
15) Benzyl Alcohol	8.40	79	486029	46.31	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.70	45	444705	40.74	ng		95
17) 2-Methylphenol	8.60	107	364568	46.13	ng		95
18) Hexachloroethane	9.25	117	164212	39.01	ng	#	83
19) n-Nitroso-di-n-propylamine	8.97	70	382919	40.53	ng		95
20) 3+4-Methylphenols	8.93	107	501637	46.08	ng		95
22) Acetophenone	8.99	105	664761	42.92	ng	#	90
24) Nitrobenzene	9.38	77	577089	41.25	ng		92
25) Isophorone	9.89	82	1012309	41.20	ng		98
26) 2-Nitrophenol	10.09	139	228163	45.28	ng		89
27) 2,4-Dimethylphenol	10.14	122	406740	42.24	ng		89
28) bis(2-Chloroethoxy)methane	10.38	93	575158	42.87	ng		97
29) 2,4-Dichlorophenol	10.62	162	439811	46.89	ng		95
30) 1,2,4-Trichlorobenzene	10.84	180	472886	42.46	ng		96
31) Naphthalene	11.03	128	1124949	41.77	ng		98
32) Benzoic acid	10.27	122	304461	48.33	ng		92
33) 4-Chloroaniline	11.14	127	121896	10.51	ng		94
34) Hexachlorobutadiene	11.32	225	351787	40.64	ng		96
35) Caprolactam	11.96	113	44496	15.06	ng		91
36) 4-Chloro-3-methylphenol	12.25	107	557166	48.39	ng		99
37) 2-Methylnaphthalene	12.63	142	854848	40.93	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.00	216	606848	41.42	ng		99
40) Hexachlorocyclopentadiene	12.97	237	826272	70.64	ng		99
42) 2,4,6-Trichlorophenol	13.23	196	425488	45.29	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022682.D
Acq On : 28 Jun 2016 19:06
Operator : UM/SJ
Sample : PB91516BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB91516BS

Quant Time: Jun 29 03:56:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.30	196	461941	46.99	ng		94
45) 1,1'-Biphenyl	13.63	154	1219803	41.26	ng		98
46) 2-Chloronaphthalene	13.68	162	1022452	42.03	ng		97
47) 2-Nitroaniline	13.88	65	424568	45.22	ng		94
48) Acenaphthylene	14.52	152	1502172	42.57	ng		98
49) Dimethylphthalate	14.24	163	1348784	41.89	ng		97
50) 2,6-Dinitrotoluene	14.37	165	323220	46.20	ng		83
51) Acenaphthene	14.86	154	968837	37.27	ng		99
52) 3-Nitroaniline	14.70	138	178783	27.31	ng		90
53) 2,4-Dinitrophenol	14.90	184	450081	104.45	ng		97
54) Dibenzofuran	15.19	168	1598362	42.45	ng		99
55) 4-Nitrophenol	15.00	139	534168	96.50	ng		97
56) 2,4-Dinitrotoluene	15.15	165	473818	48.89	ng		92
57) Fluorene	15.85	166	1321340	43.98	ng		95
58) 2,3,4,6-Tetrachlorophenol	15.34	232	489847	48.06	ng		91
59) Diethylphthalate	15.61	149	1406031	42.48	ng		95
60) 4-Chlorophenyl-phenylether	15.83	204	775984	43.38	ng		96
61) 4-Nitroaniline	15.87	138	321898	47.66	ng	#	84
62) Azobenzene	16.13	77	1460446	40.74	ng		92
64) 4,6-Dinitro-2-methylphenol	15.92	198	336306	48.65	ng		97
65) n-Nitrosodiphenylamine	16.05	169	1260236	42.02	ng		98
66) 4-Bromophenyl-phenylether	16.73	248	553965	41.43	ng		98
67) Hexachlorobenzene	16.85	284	583638	41.28	ng		97
68) Atrazine	17.00	200	526986	41.61	ng		98
69) Pentachlorophenol	17.20	266	843868	86.73	ng		98
70) Phenanthrene	17.60	178	2185805	41.59	ng		96
71) Anthracene	17.69	178	2202840	40.72	ng		96
72) Carbazole	17.96	167	2012609	43.89	ng		99
73) Di-n-butylphthalate	18.51	149	2316272	43.38	ng		98
74) Fluoranthene	19.60	202	2652422	43.80	ng		96
76) Benzidine	19.78	184	1293296	101.75	ng		100
77) Pyrene	19.97	202	2656371	41.78	ng		94
79) Butylbenzylphthalate	20.84	149	1177821	42.79	ng		93
80) Benzo(a)anthracene	21.83	228	2884473	43.66	ng		97
81) 3,3'-Dichlorobenzidine	21.74	252	664555	24.36	ng		95
82) Chrysene	21.90	228	2691529	43.36	ng		94
83) Bis(2-ethylhexyl)phthalate	21.72	149	1578439	40.73	ng		97
84) Di-n-octyl phthalate	22.98	149	2613423	40.91	ng		98
85) Indeno(1,2,3-cd)pyrene	29.06	276	3447545	42.26	ng	#	100
87) Benzo(b)fluoranthene	24.14	252	3218104	45.86	ng		98
88) Benzo(k)fluoranthene	24.21	252	2932761	44.21	ng	#	96
89) Benzo(a)pyrene	25.05	252	3030120	44.29	ng	#	97
90) Dibenzo(a,h)anthracene	29.13	278	2858046	44.38	ng	#	95
91) Benzo(g,h,i)perylene	30.27	276	2801209	42.73	ng		99

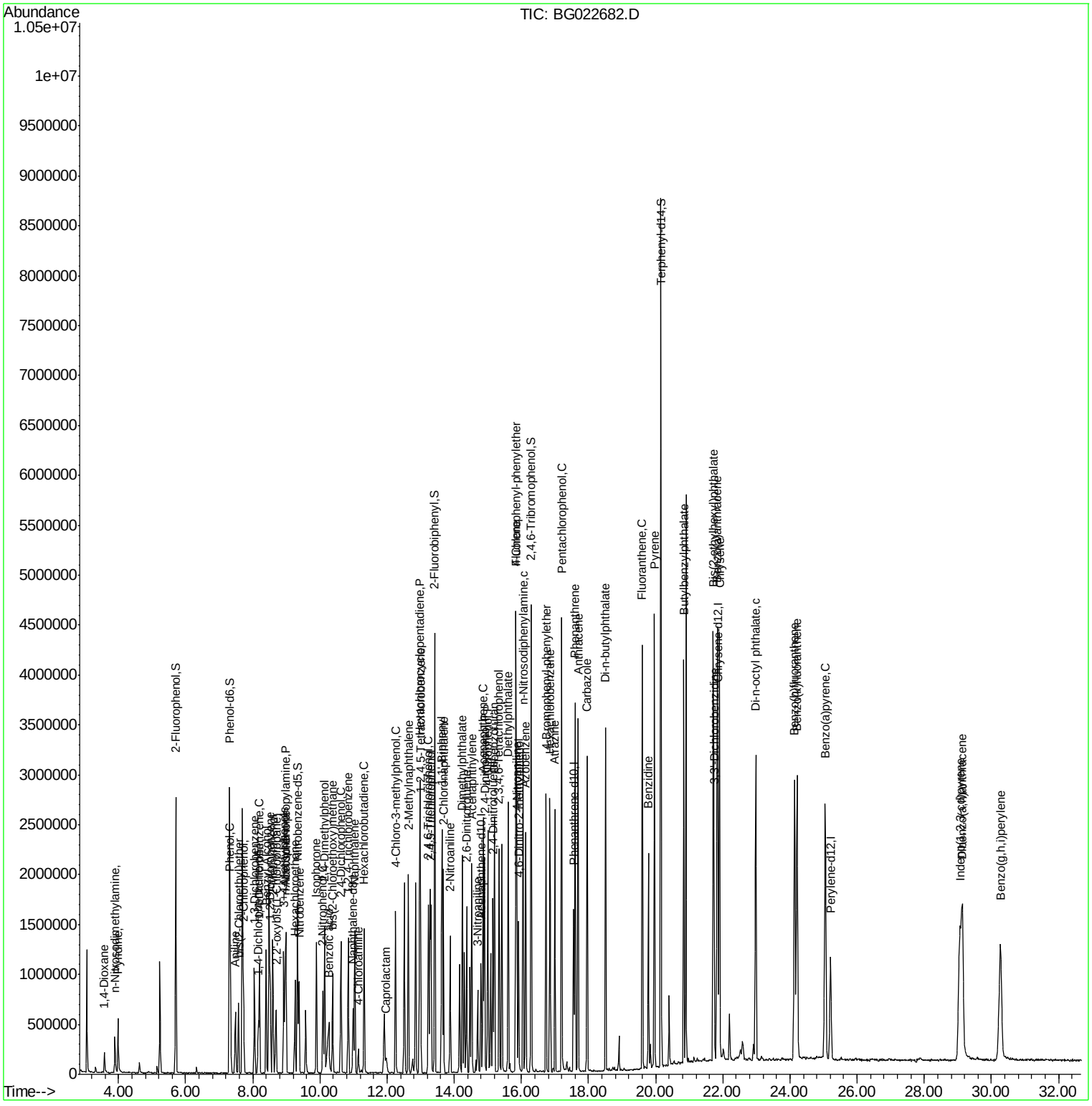
(#) = qualifier out of range (m) = manual integration (+) = signals summed

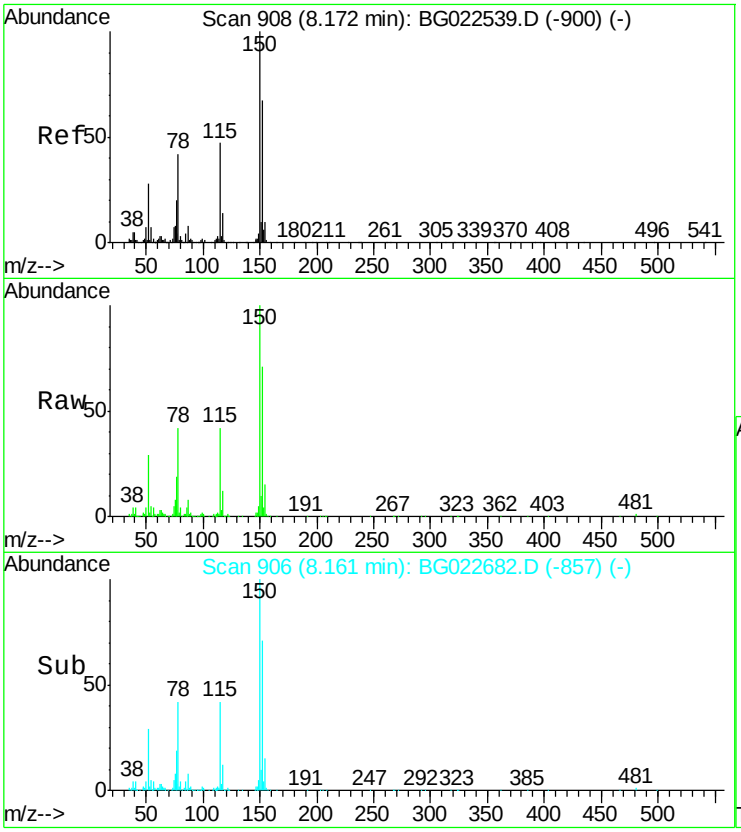
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062816\
Data File : BG022682.D
Acq On : 28 Jun 2016 19:06
Operator : UM/SJ
Sample : PB91516BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Quant Time: Jun 29 03:56:19 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 24 20:14:59 2016
Response via : Initial Calibration



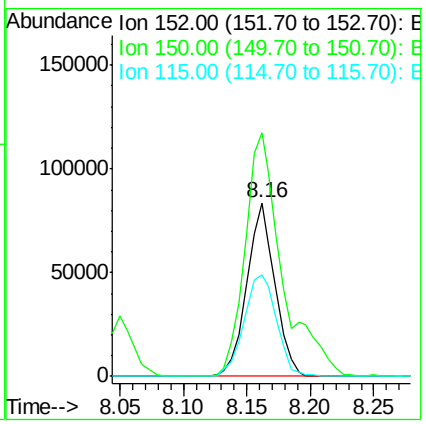


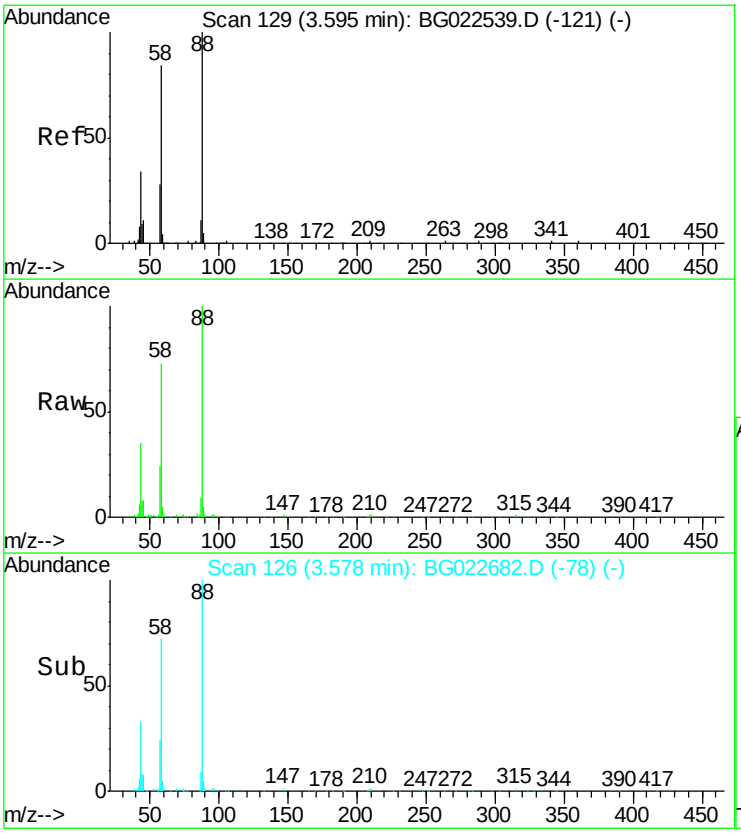
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.16 min Scan# 906
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:152 Resp: 129078

Ion	Ratio	Lower	Upper
152	100		
150	140.1	144.7	217.1#
115	58.8	64.0	96.0#

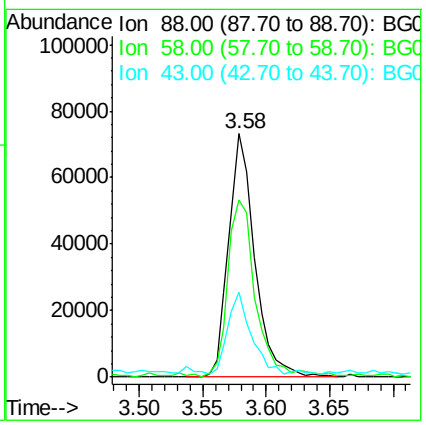


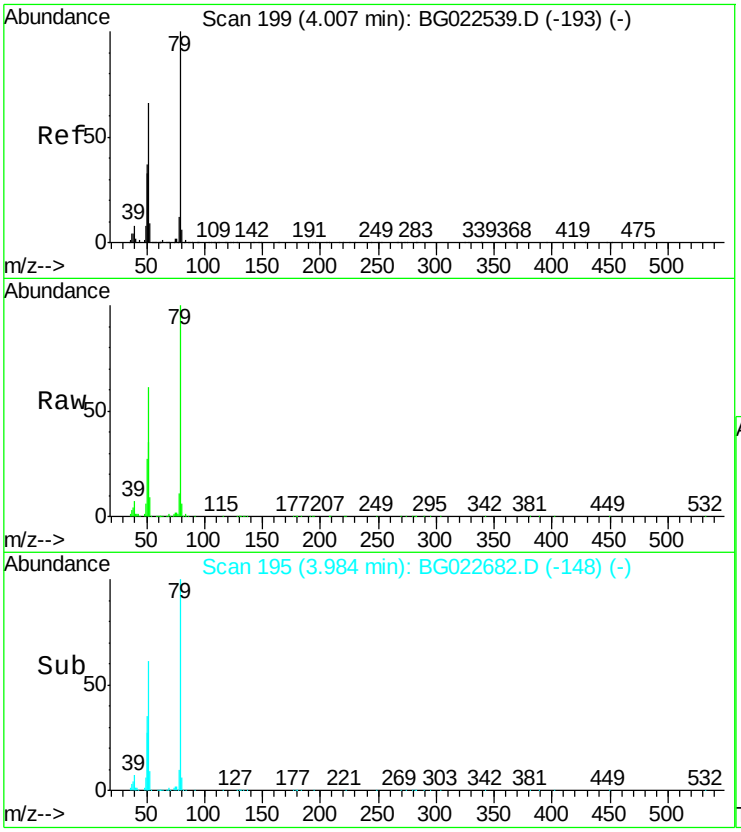


#2
1,4-Dioxane
Concen: 31.93 ng
RT: 3.58 min Scan# 126
Delta R.T. -0.02 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion: 88 Resp: 104152

Ion	Ratio	Lower	Upper
88	100		
58	76.9	60.4	90.6
43	29.8	31.1	46.7#



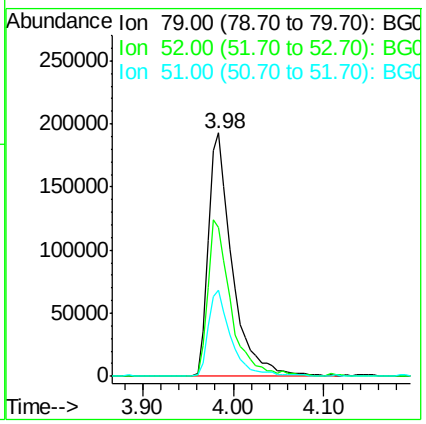


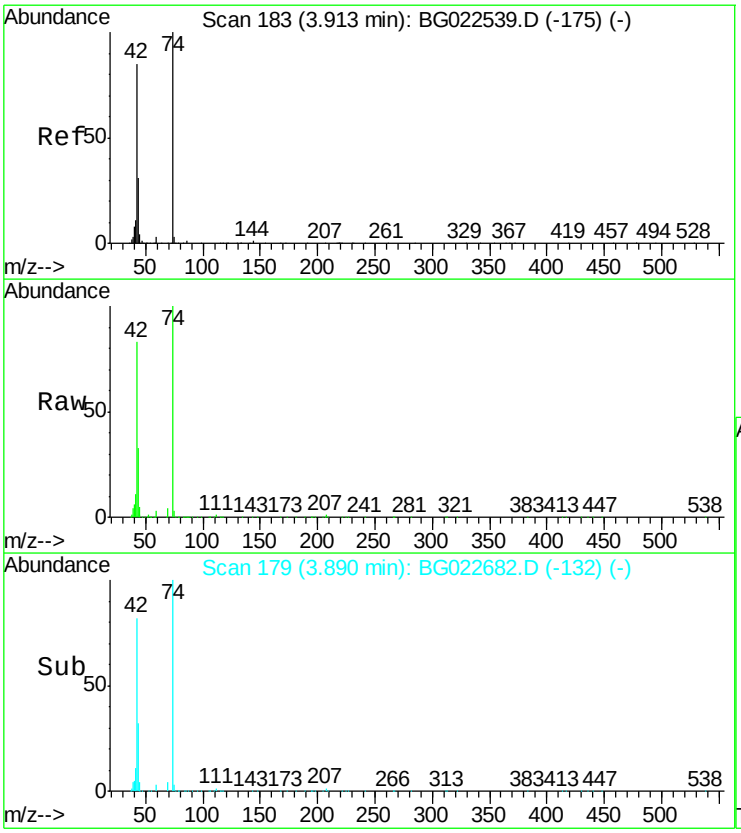
#3
Pyridine
Concen: 38.64 ng
RT: 3.98 min Scan# 195
Delta R.T. -0.02 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion: 79 Resp: 352564

Ion	Ratio	Lower	Upper
79	100		
52	61.3	51.8	77.8
51	35.2	32.7	49.1

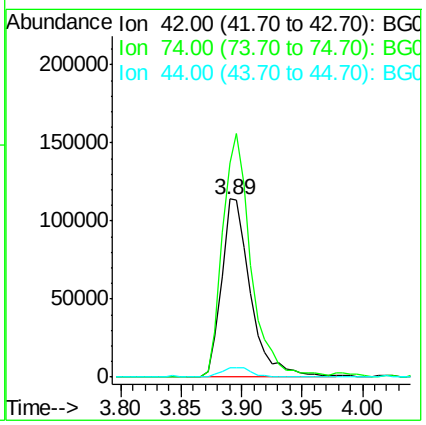


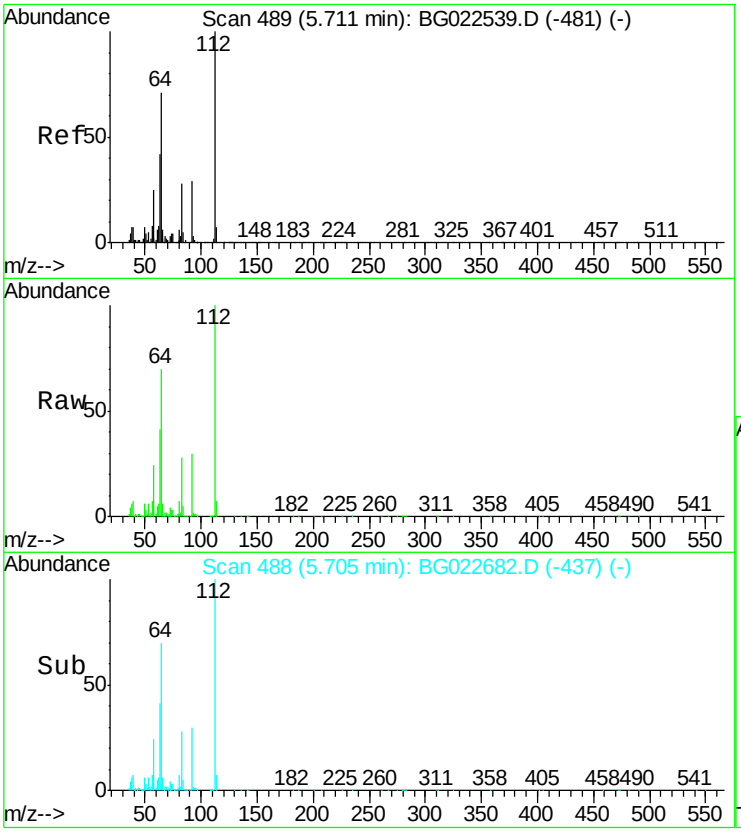


#4
n-Nitrosodimethylamine
Concen: 36.31 ng
RT: 3.89 min Scan# 179
Delta R.T. -0.02 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion: 42 Resp: 189495

Ion	Ratio	Lower	Upper
42	100		
74	120.5	100.6	150.8
44	5.5	4.5	6.7



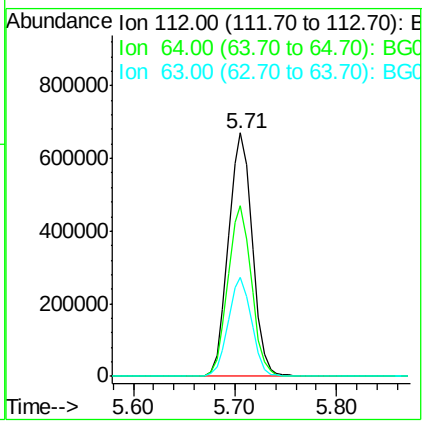


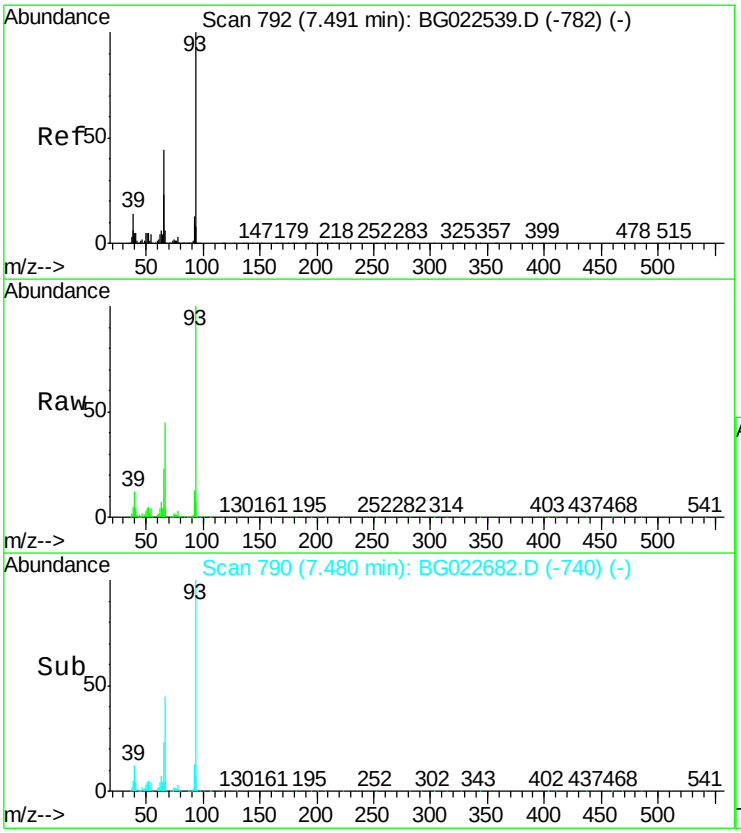
#5
2-Fluorophenol
Concen: 135.69 ng
RT: 5.71 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:112 Resp: 1091948

Ion	Ratio	Lower	Upper
112	100		
64	70.3	59.0	88.4
63	40.7	37.8	56.8

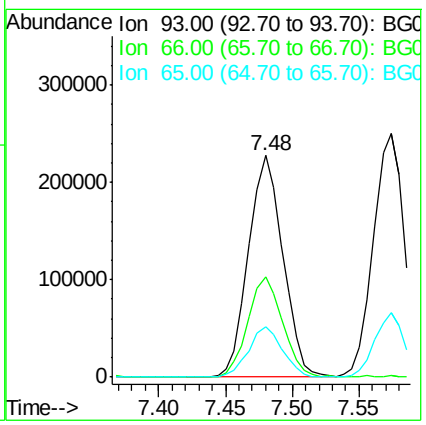


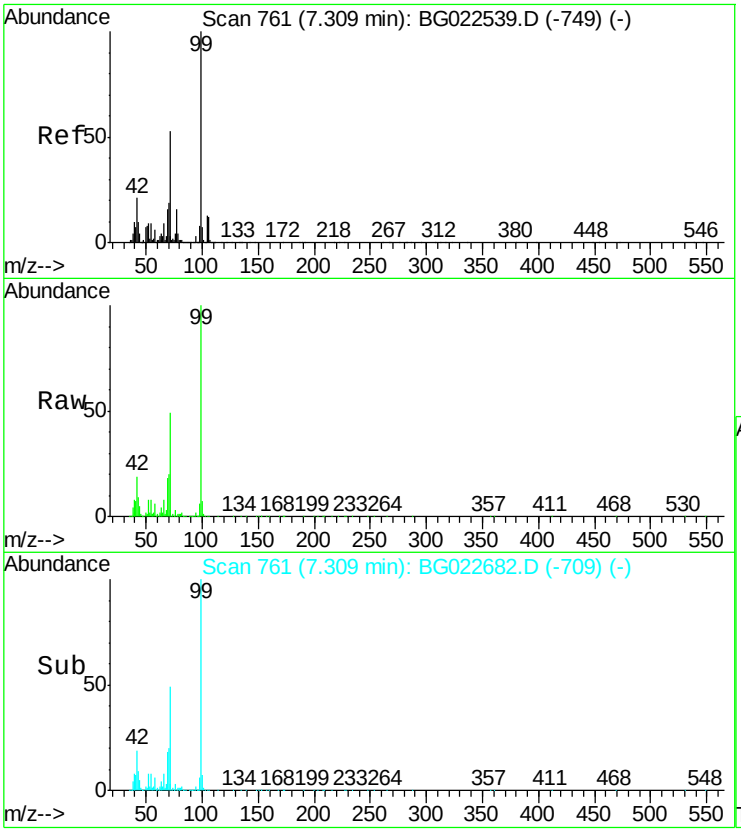


#6
Aniline
Concen: 27.05 ng
RT: 7.48 min Scan# 790
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion: 93 Resp: 406775

Ion	Ratio	Lower	Upper
93	100		
66	45.3	37.5	56.3
65	22.8	17.9	26.9



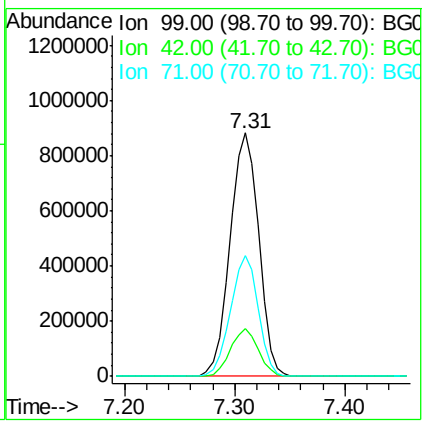


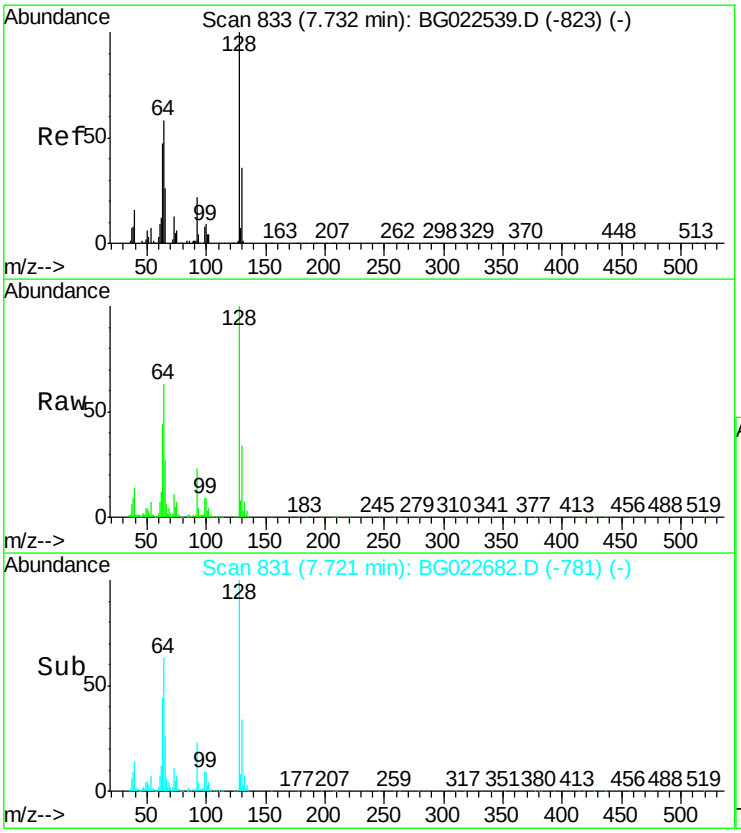
#7
Phenol-d6
Concen: 141.63 ng
RT: 7.31 min Scan# 761
Delta R.T. 0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion: 99 Resp: 1606605

Ion	Ratio	Lower	Upper
99	100		
42	19.4	17.8	26.6
71	49.4	41.5	62.3

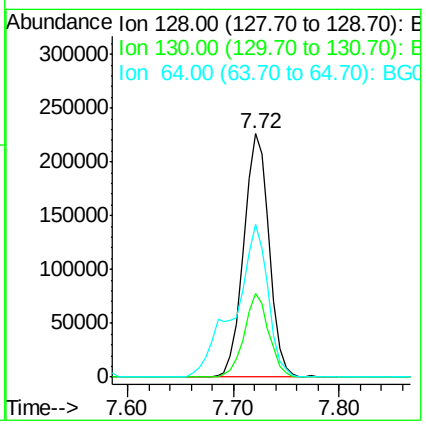


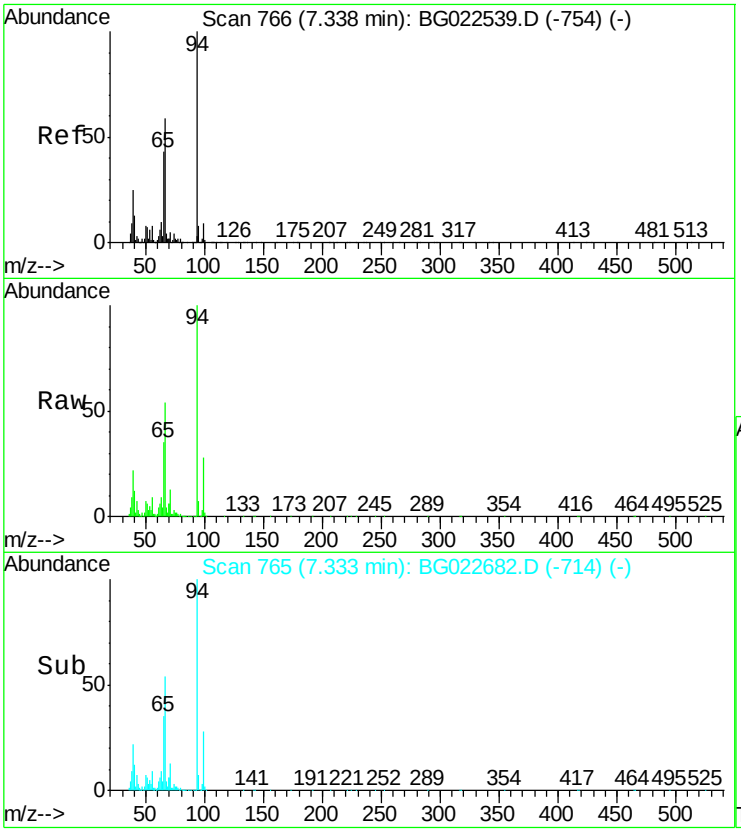


#8
2-Chlorophenol
Concen: 45.23 ng
RT: 7.72 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:128 Resp: 377017

Ion	Ratio	Lower	Upper
128	100		
130	34.4	12.9	52.9
64	62.5	42.0	82.0



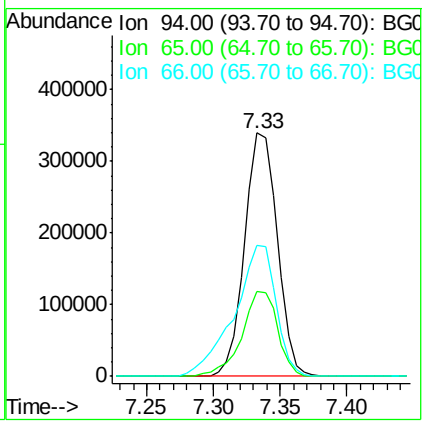


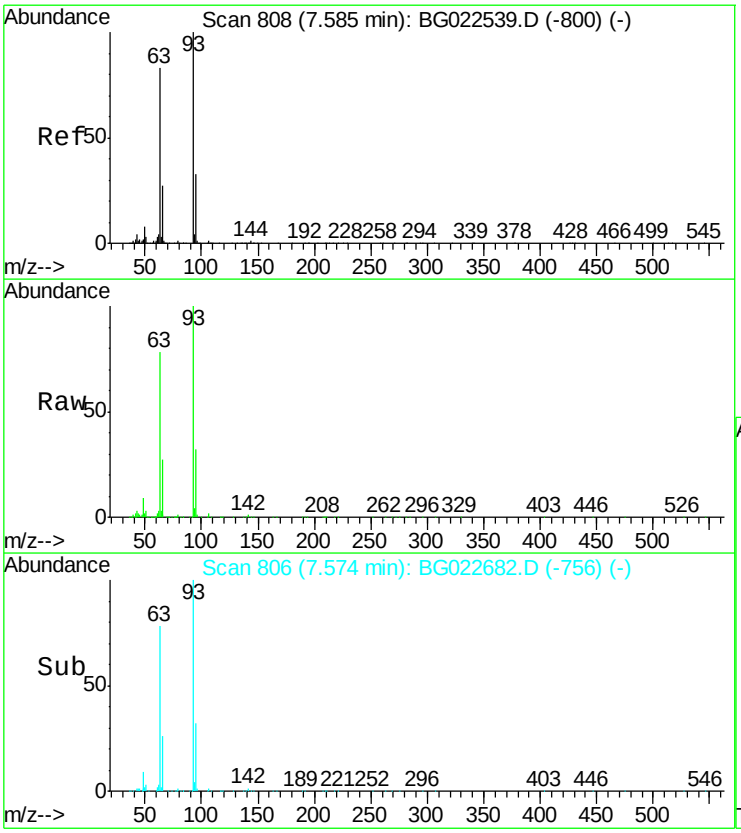
#10
Phenol
Concen: 47.88 ng
RT: 7.33 min Scan# 765
Delta R.T. 0.00 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion: 94 Resp: 574039

Ion	Ratio	Lower	Upper
94	100		
65	35.0	18.1	58.1
66	53.8	42.1	82.1

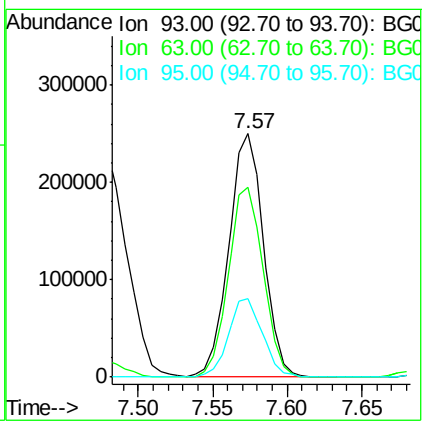


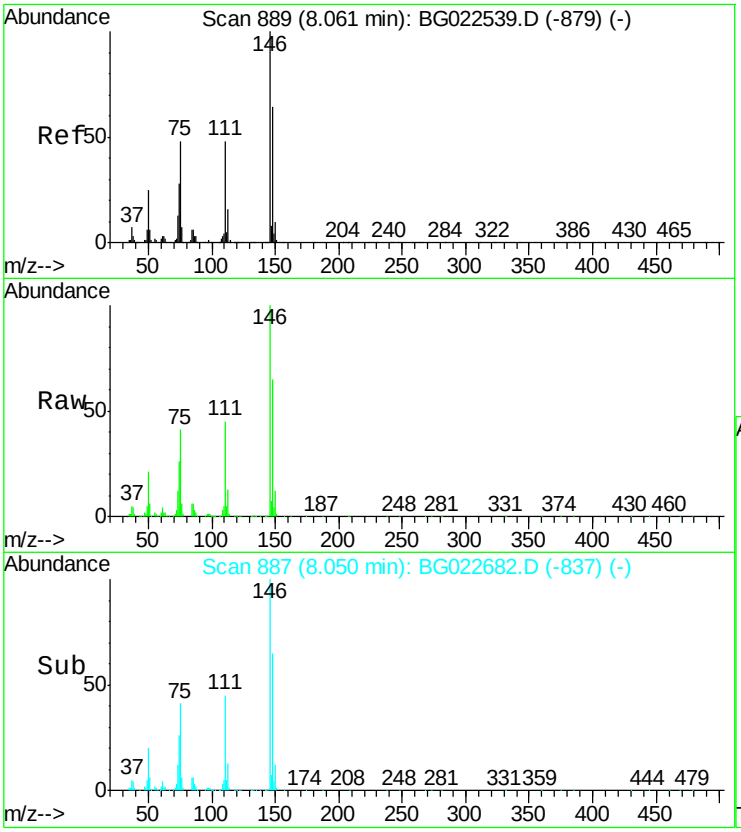


#11
bis(2-Chloroethyl)ether
Concen: 40.81 ng
RT: 7.57 min Scan# 806
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion: 93 Resp: 402745

Ion	Ratio	Lower	Upper
93	100		
63	78.0	55.0	95.0
95	32.3	11.0	51.0



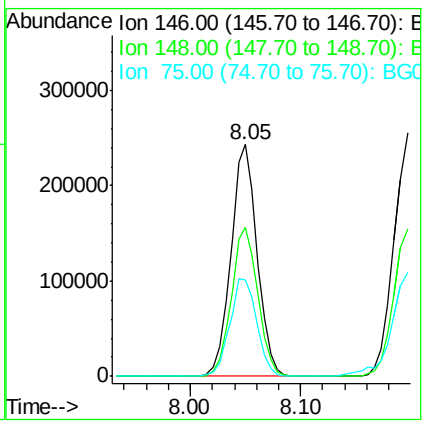


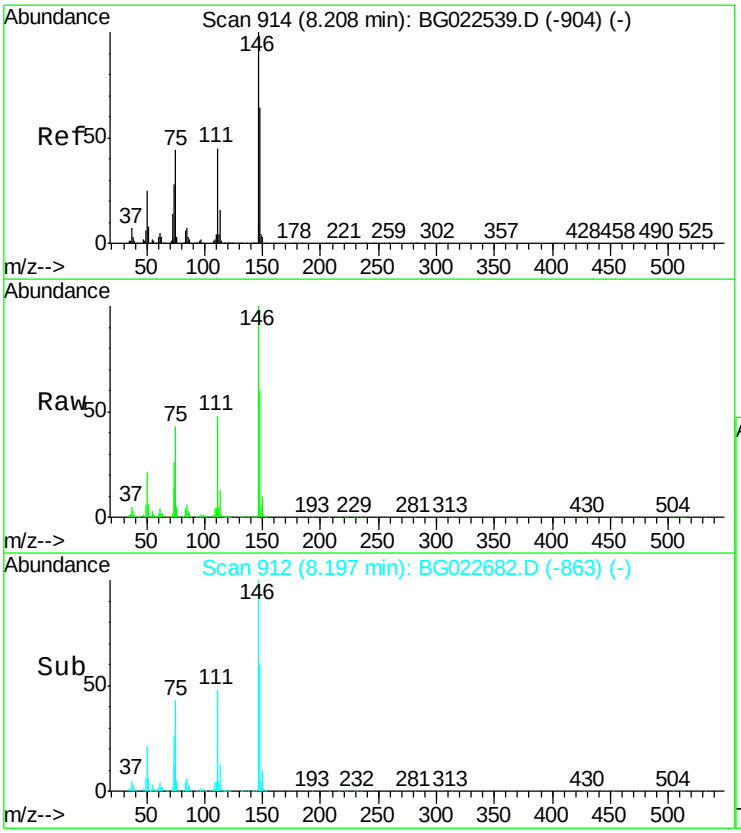
#12
1,3-Dichlorobenzene
Concen: 39.55 ng
RT: 8.05 min Scan# 887
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:146 Resp: 401163

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.3	75.5
75	41.4	37.0	55.6

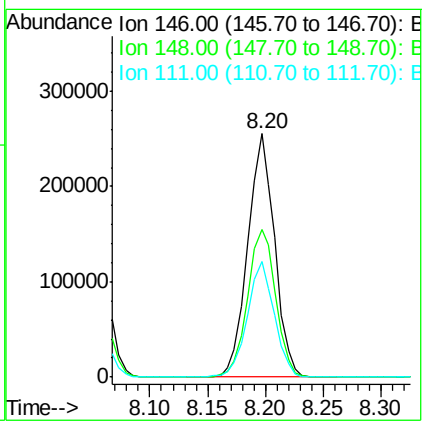


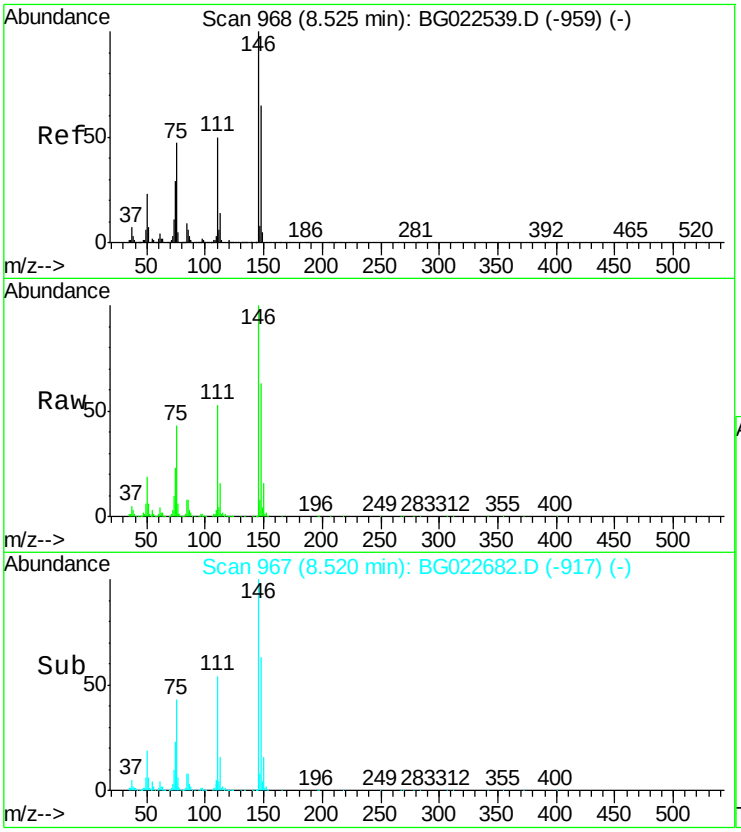


#13
1,4-Dichlorobenzene
Concen: 40.66 ng
RT: 8.20 min Scan# 912
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:146 Resp: 413535

Ion	Ratio	Lower	Upper
146	100		
148	60.4	54.5	81.7
111	47.7	37.8	56.8



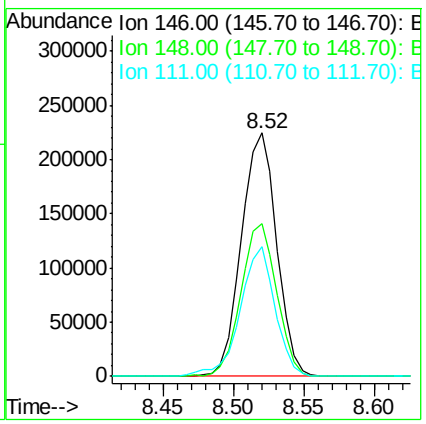


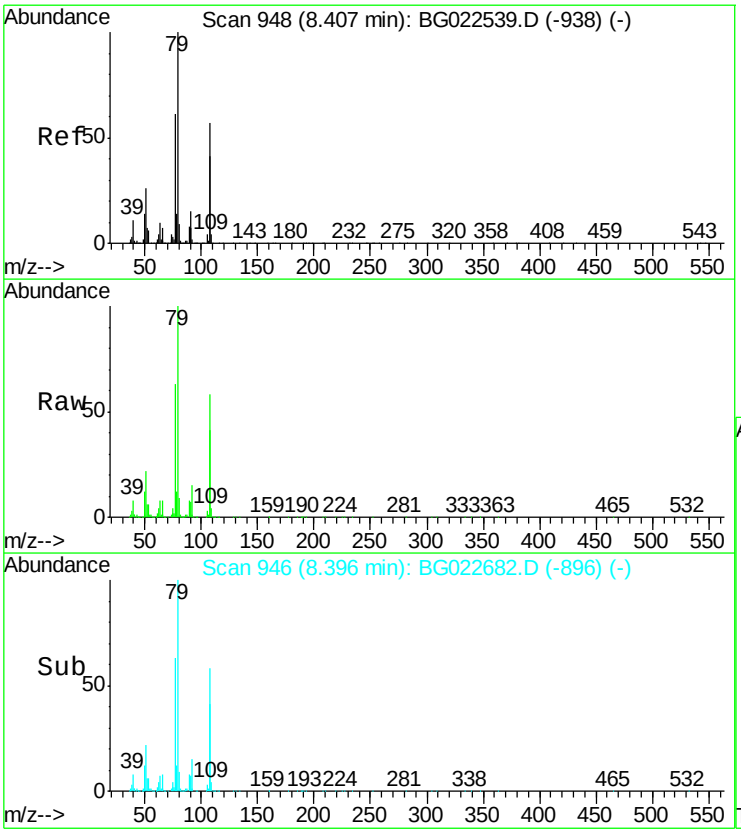
#14
1,2-Dichlorobenzene
Concen: 40.70 ng
RT: 8.52 min Scan# 967
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:146 Resp: 393608

Ion	Ratio	Lower	Upper
146	100		
148	62.8	52.9	79.3
111	53.4	43.5	65.3

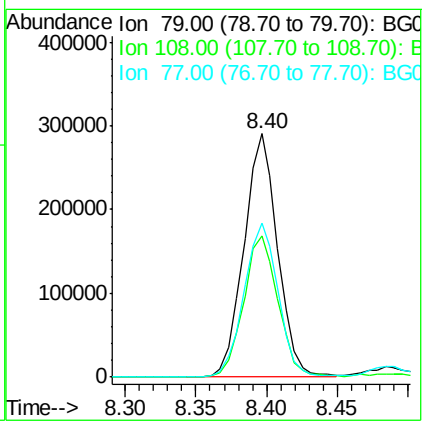


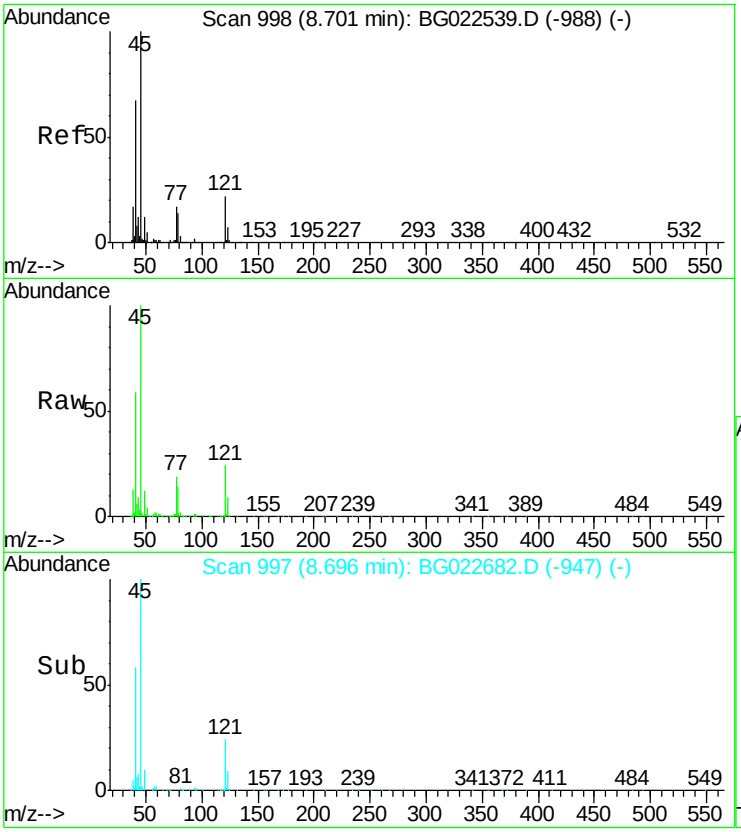


#15
Benzyl Alcohol
Concen: 46.31 ng
RT: 8.40 min Scan# 946
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion: 79 Resp: 486029

Ion	Ratio	Lower	Upper
79	100		
108	58.3	46.5	69.7
77	63.3	52.3	78.5



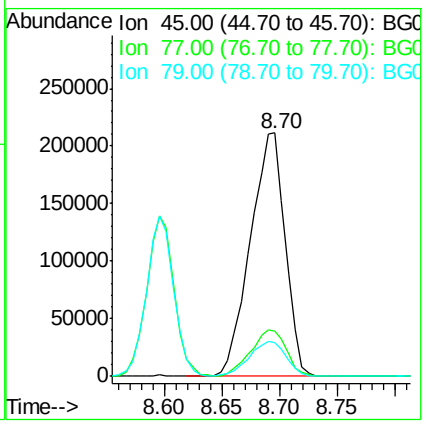


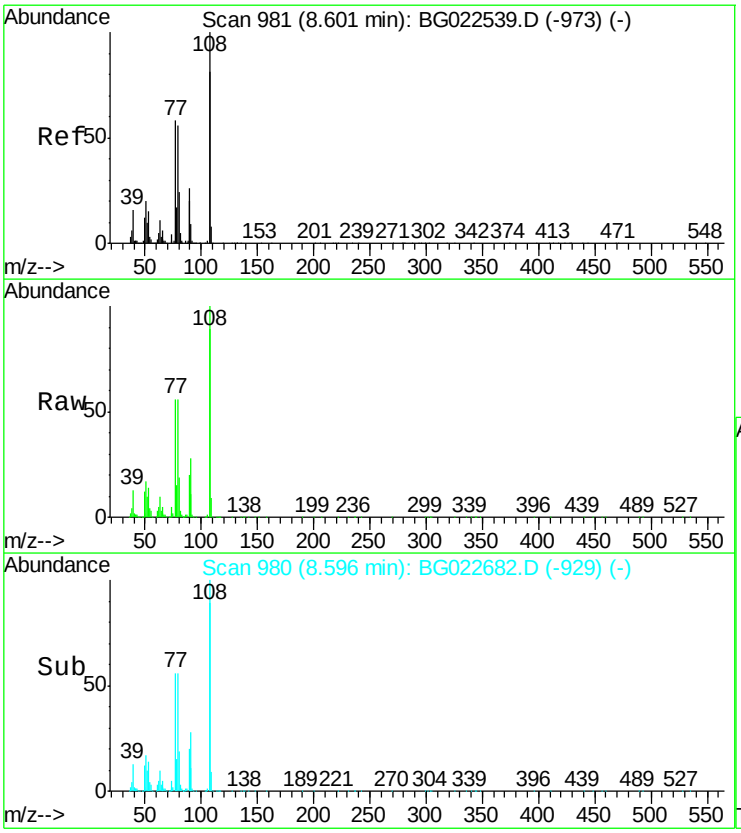
#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.74 ng
RT: 8.70 min Scan# 997
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion: 45 Resp: 444705

Ion	Ratio	Lower	Upper
45	100		
77	18.6	0.6	40.6
79	14.0	0.0	36.2

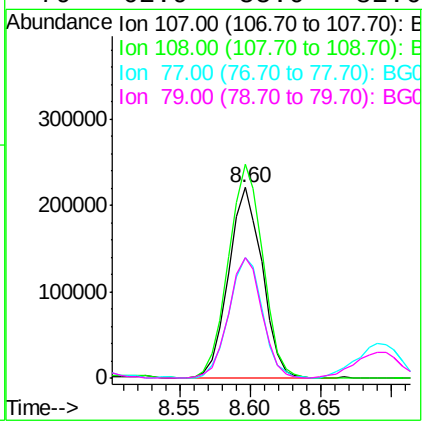


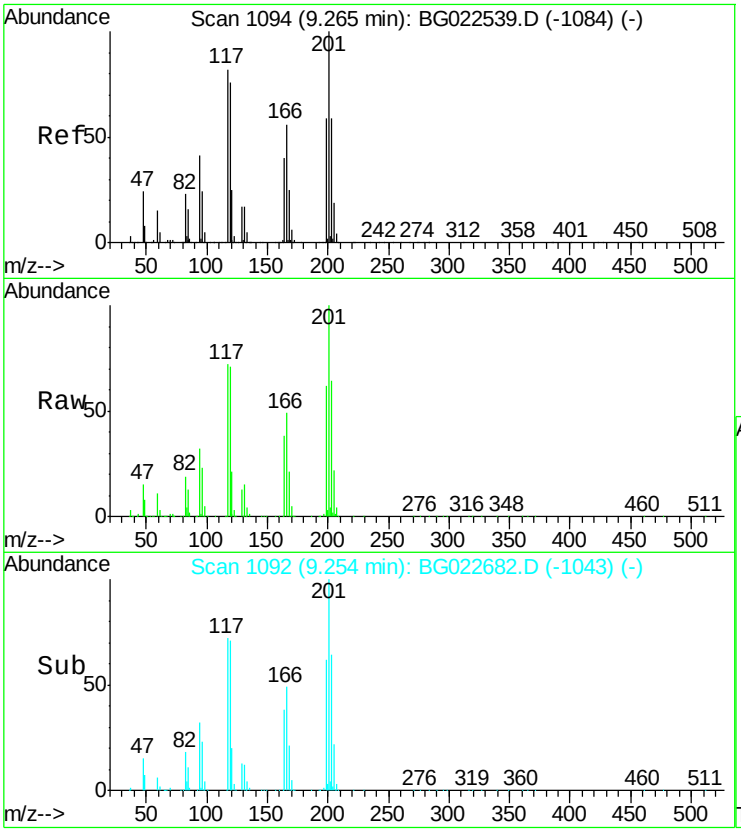


#17
2-Methylphenol
Concen: 46.13 ng
RT: 8.60 min Scan# 980
Delta R.T. 0.00 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:107 Resp: 364568

Ion	Ratio	Lower	Upper
107	100		
108	112.0	92.0	138.0
77	63.0	55.8	83.6
79	62.9	55.0	82.6



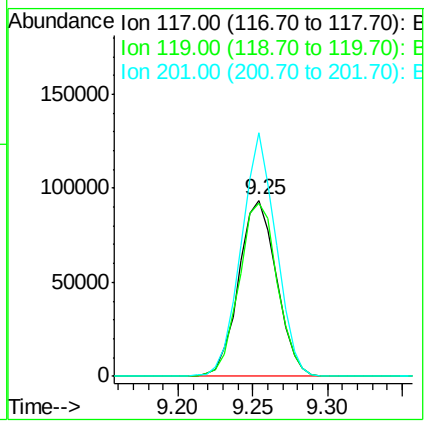


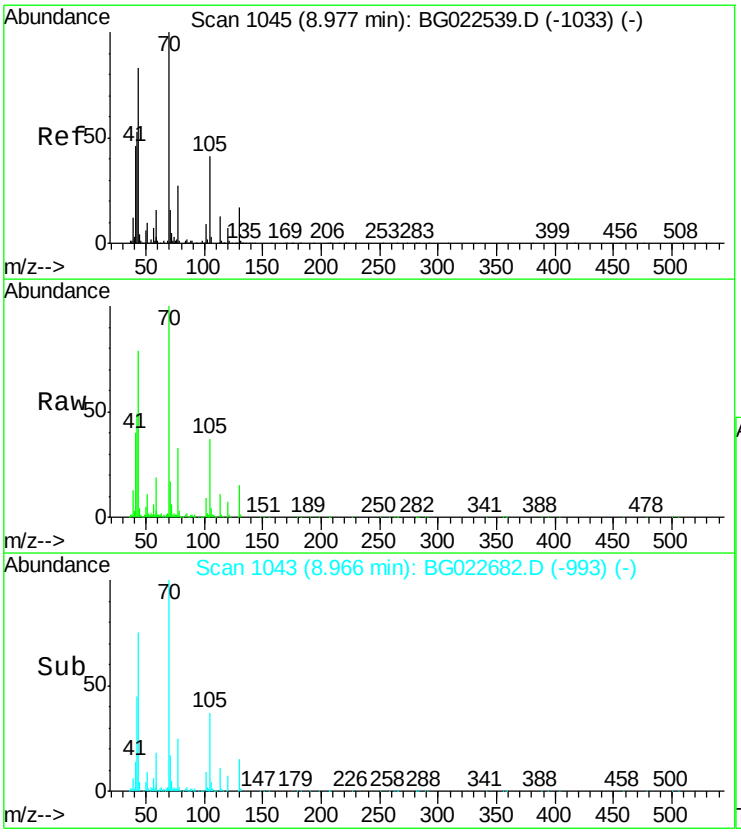
#18
Hexachloroethane
Concen: 39.01 ng
RT: 9.25 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:117 Resp: 164212

Ion	Ratio	Lower	Upper
117	100		
119	98.6	73.7	110.5
201	138.4	88.7	133.1#

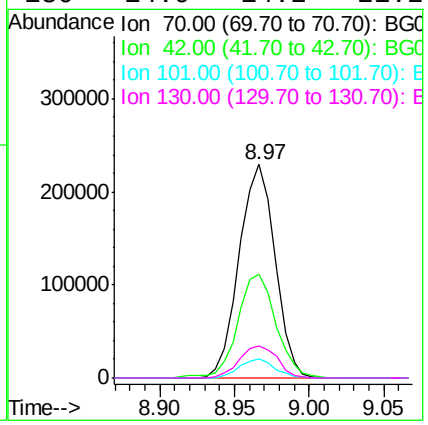


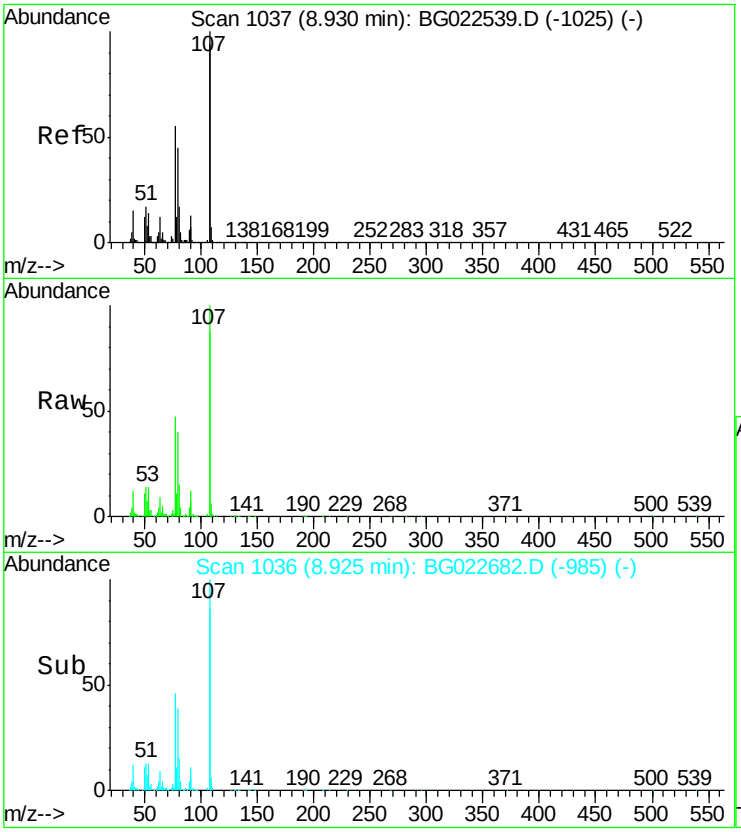


#19
n-Nitroso-di-n-propylamine
Concen: 40.53 ng
RT: 8.97 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion: 70 Resp: 382919

Ion	Ratio	Lower	Upper
70	100		
42	48.8	42.1	63.1
101	9.2	7.2	10.8
130	14.9	14.2	21.2



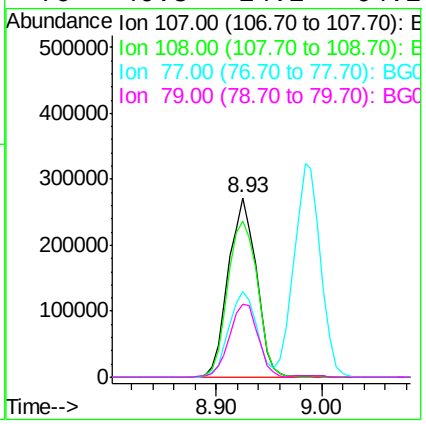


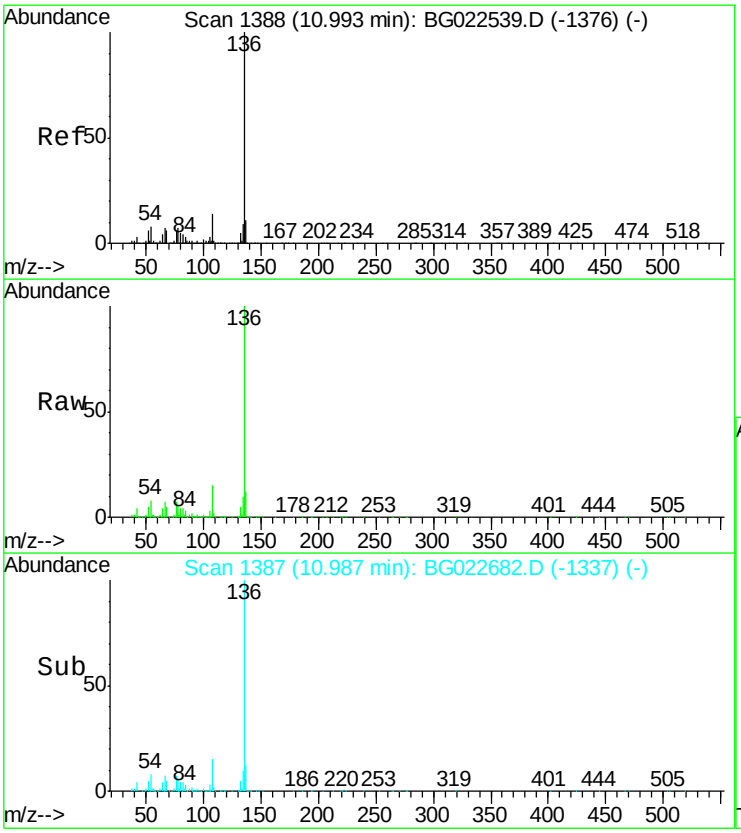
#20
3+4-Methylphenols
Concen: 46.08 ng
RT: 8.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:107 Resp: 501637

Ion	Ratio	Lower	Upper
107	100		
108	86.8	72.5	112.5
77	47.5	30.1	70.1
79	40.3	24.2	64.2

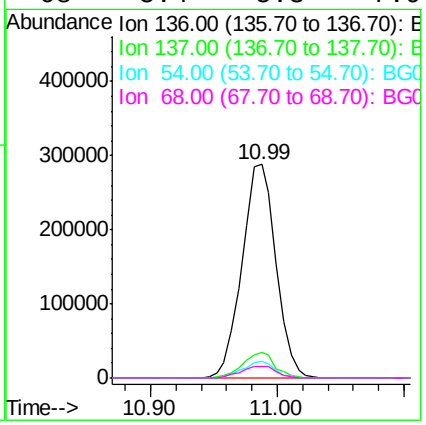


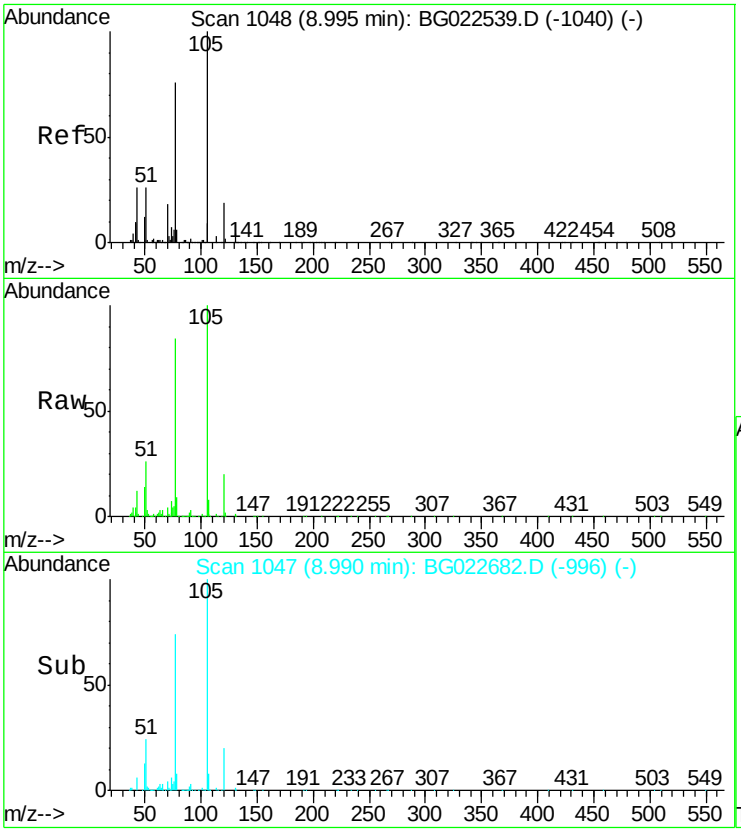


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.99 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:136 Resp: 535752

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.6	14.4
54	8.1	7.3	10.9
68	5.4	5.3	7.9



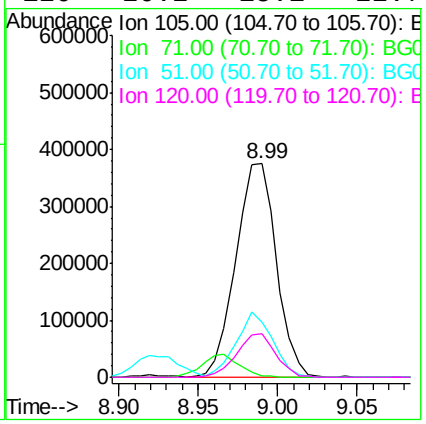


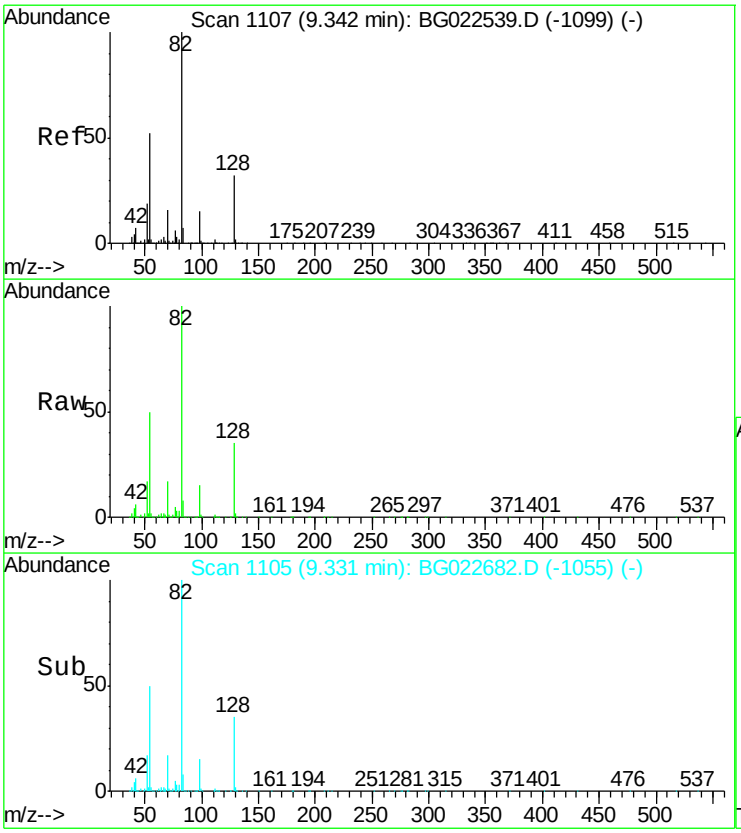
#22
Acetophenone
Concen: 42.92 ng
RT: 8.99 min Scan# 1047
Delta R.T. 0.00 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument : BNA_G
ClientSampleId : PB91516BS

Tgt Ion:105 Resp: 664761

Ion	Ratio	Lower	Upper
105	100		
71	0.8	2.6	3.8#
51	26.0	27.1	40.7#
120	20.2	15.1	22.7

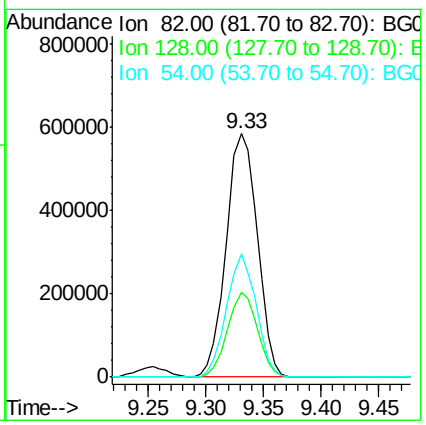


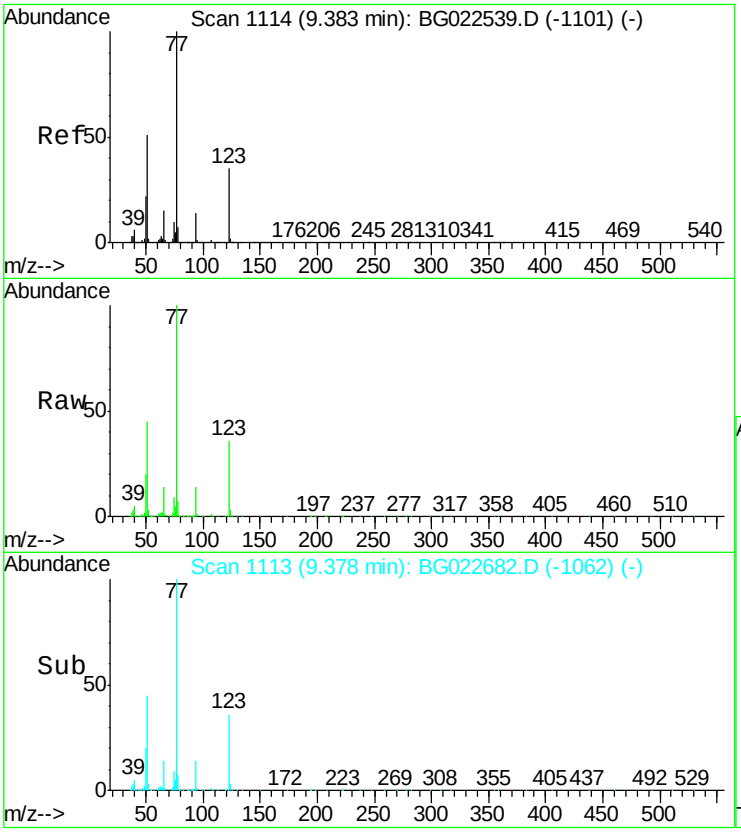


#23
Nitrobenzene-d5
Concen: 86.66 ng
RT: 9.33 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion: 82 Resp: 1096990

Ion	Ratio	Lower	Upper
82	100		
128	34.7	24.4	36.6
54	50.5	41.4	62.0



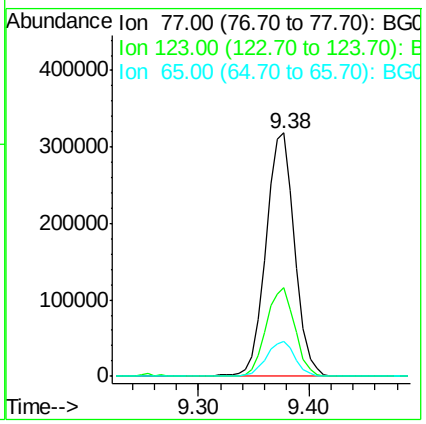


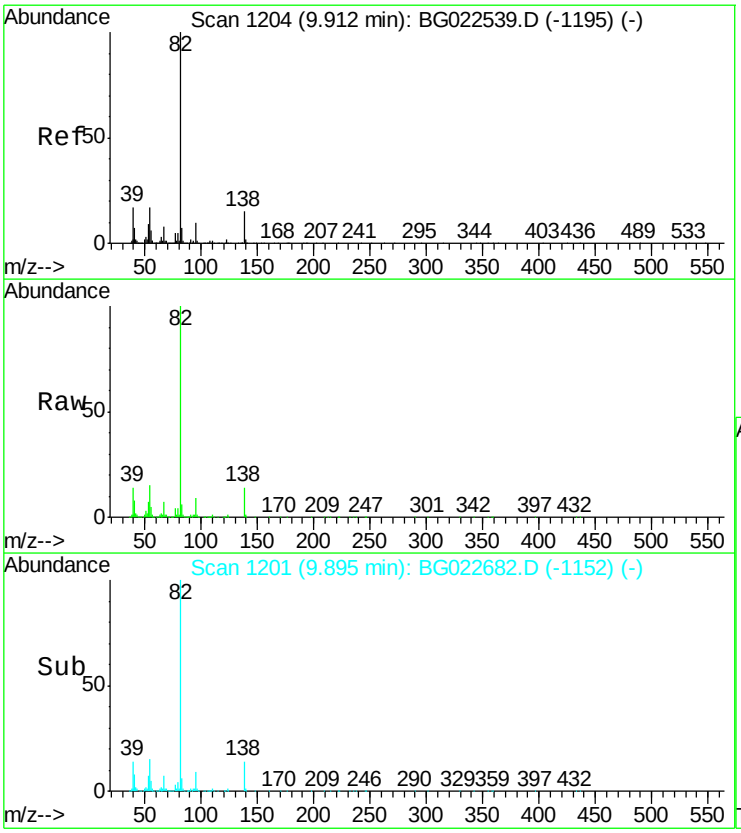
#24
Nitrobenzene
Concen: 41.25 ng
RT: 9.38 min Scan# 1113
Delta R.T. 0.00 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion: 77 Resp: 577089

Ion	Ratio	Lower	Upper
77	100		
123	36.4	25.0	37.6
65	14.4	13.4	20.0

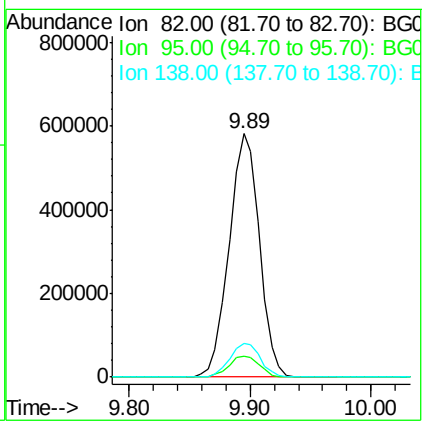


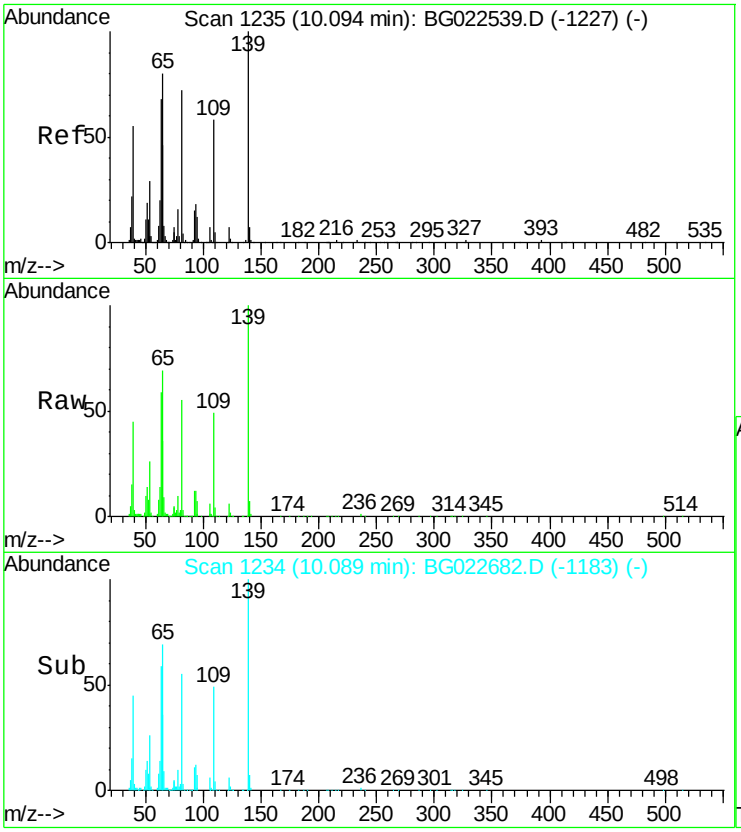


#25
Isophorone
Concen: 41.20 ng
RT: 9.89 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion: 82 Resp: 1012309

Ion	Ratio	Lower	Upper
82	100		
95	8.7	8.2	12.2
138	13.7	10.7	16.1



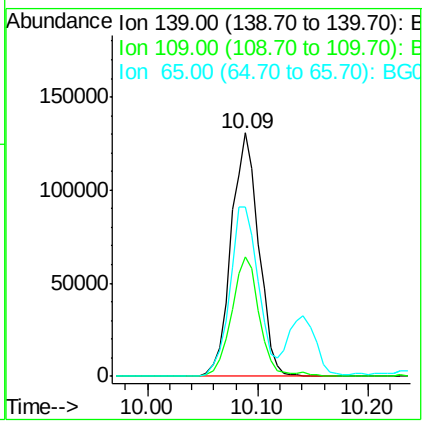


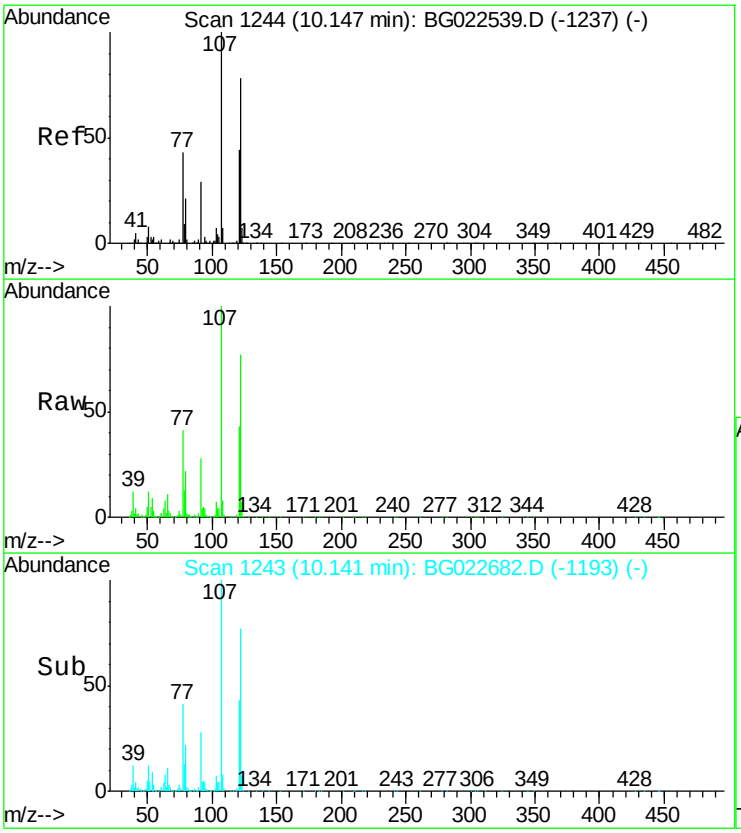
#26
2-Nitrophenol
Concen: 45.28 ng
RT: 10.09 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:139 Resp: 228163

Ion	Ratio	Lower	Upper
139	100		
109	48.9	43.5	65.3
65	69.3	64.3	96.5

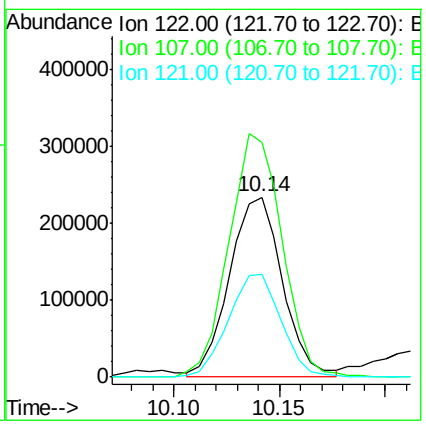


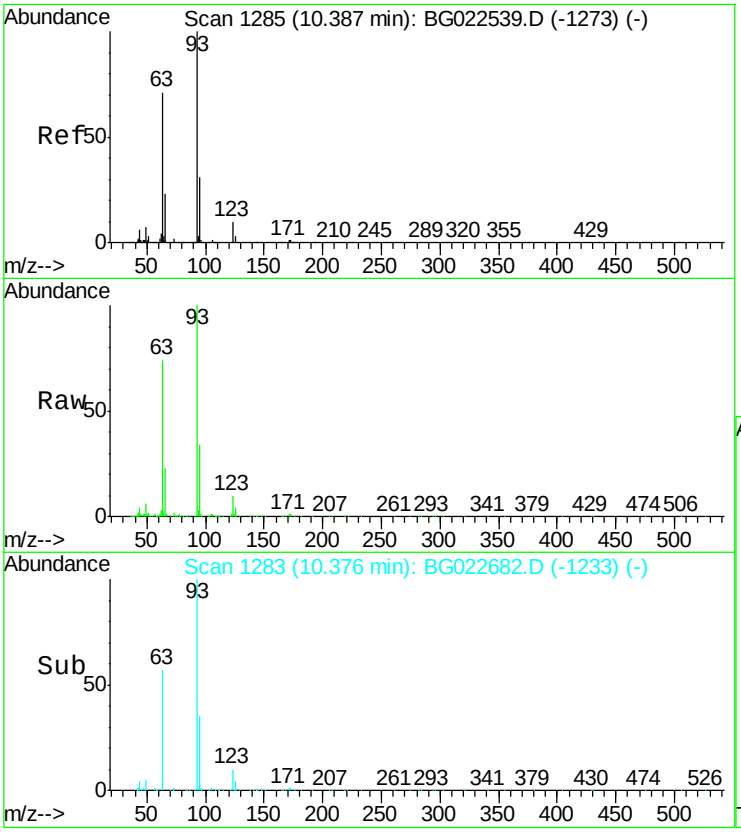


#27
2,4-Dimethylphenol
Concen: 42.24 ng
RT: 10.14 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:122 Resp: 406740

Ion	Ratio	Lower	Upper
122	100		
107	130.6	117.0	175.4
121	56.8	50.1	75.1



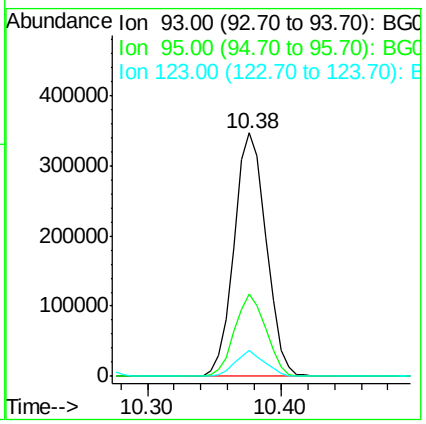


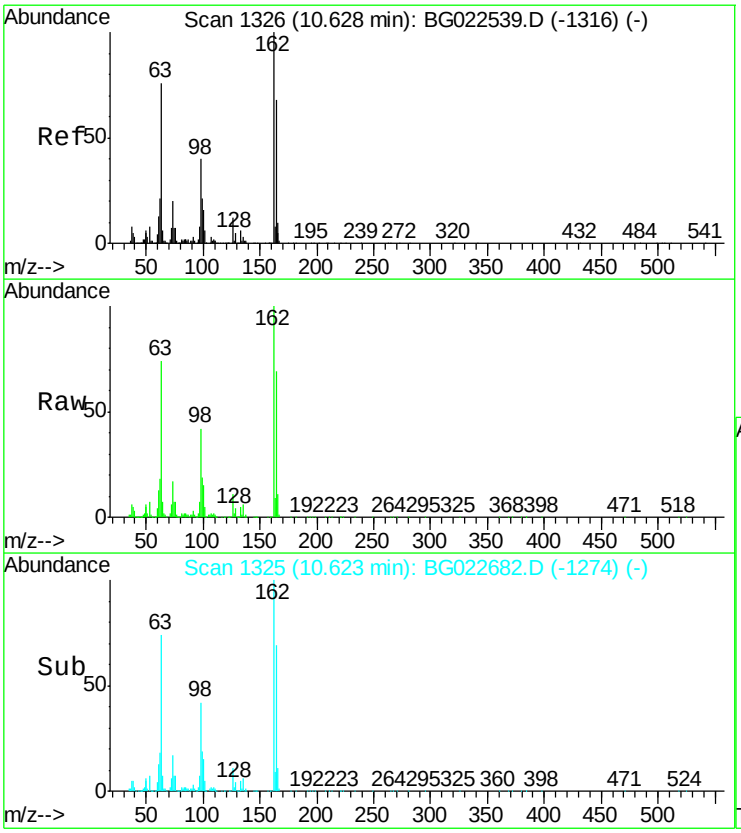
#28
bis(2-Chloroethoxy)methane
Concen: 42.87 ng
RT: 10.38 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion: 93 Resp: 575158

Ion	Ratio	Lower	Upper
93	100		
95	33.8	25.4	38.2
123	10.5	8.2	12.2

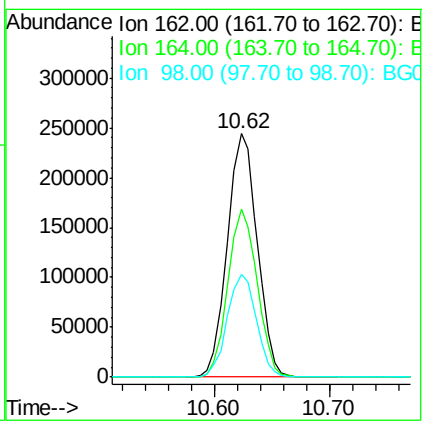


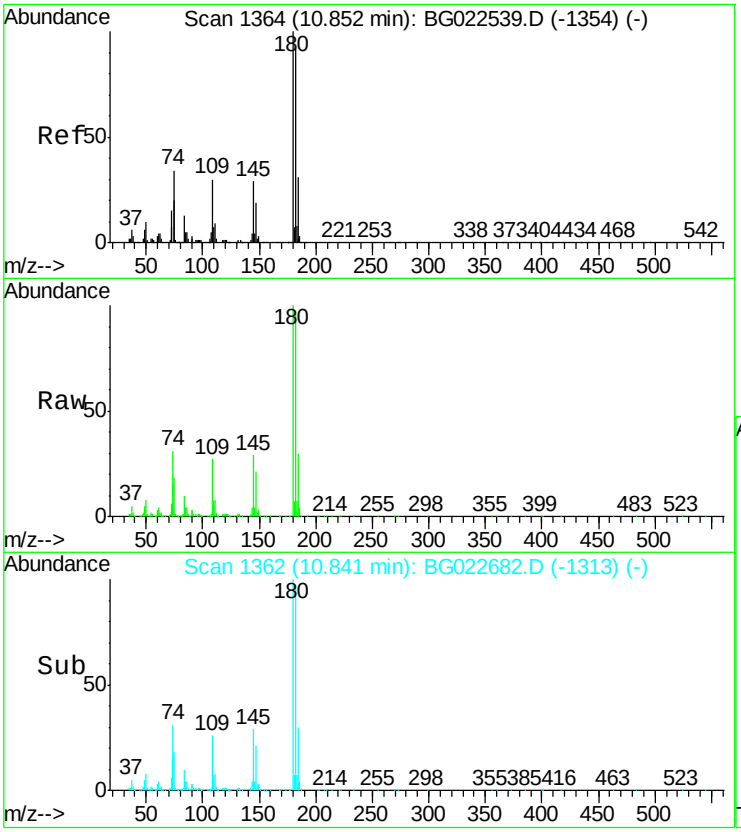


#29
2,4-Dichlorophenol
Concen: 46.89 ng
RT: 10.62 min Scan# 1325
Delta R.T. 0.00 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:162 Resp: 439811

Ion	Ratio	Lower	Upper
162	100		
164	69.1	44.3	84.3
98	42.1	19.5	59.5



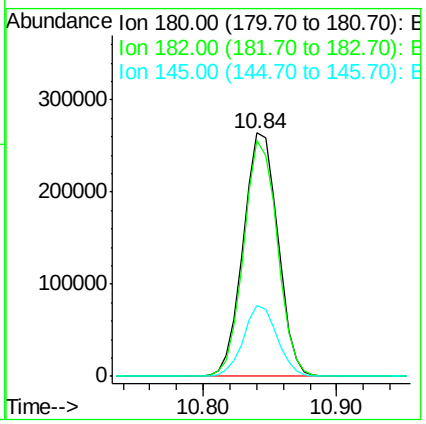


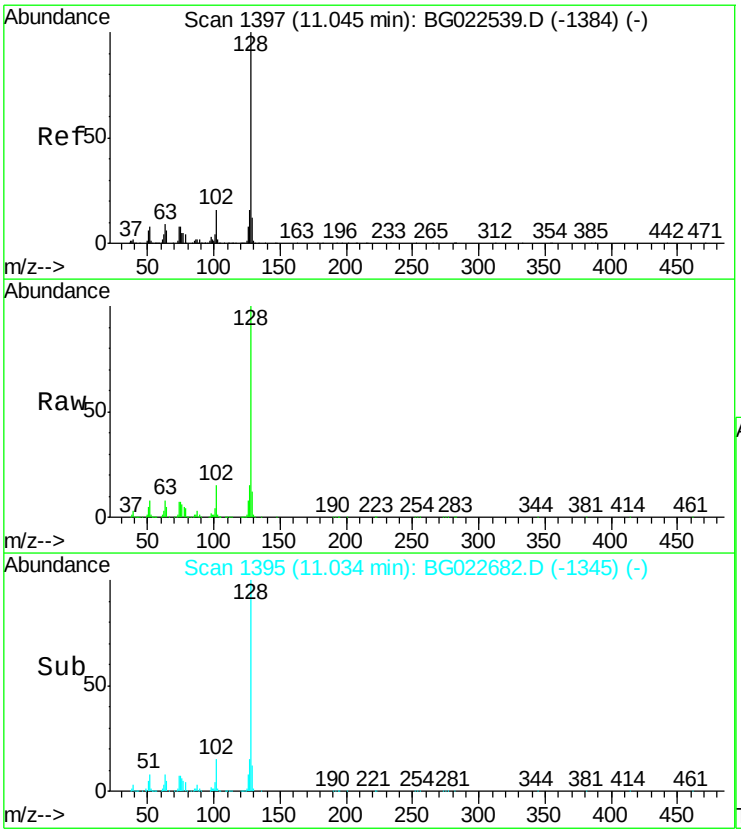
#30
1,2,4-Trichlorobenzene
Concen: 42.46 ng
RT: 10.84 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:180 Resp: 472886

Ion	Ratio	Lower	Upper
180	100		
182	97.1	73.8	110.8
145	29.2	24.4	36.6

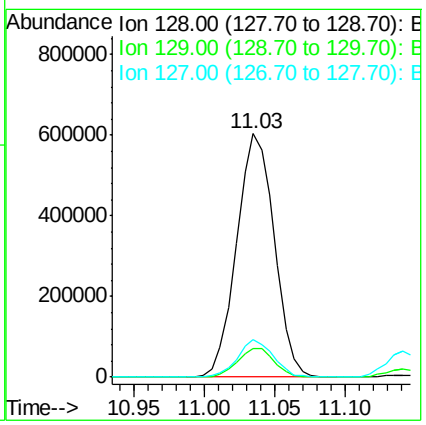


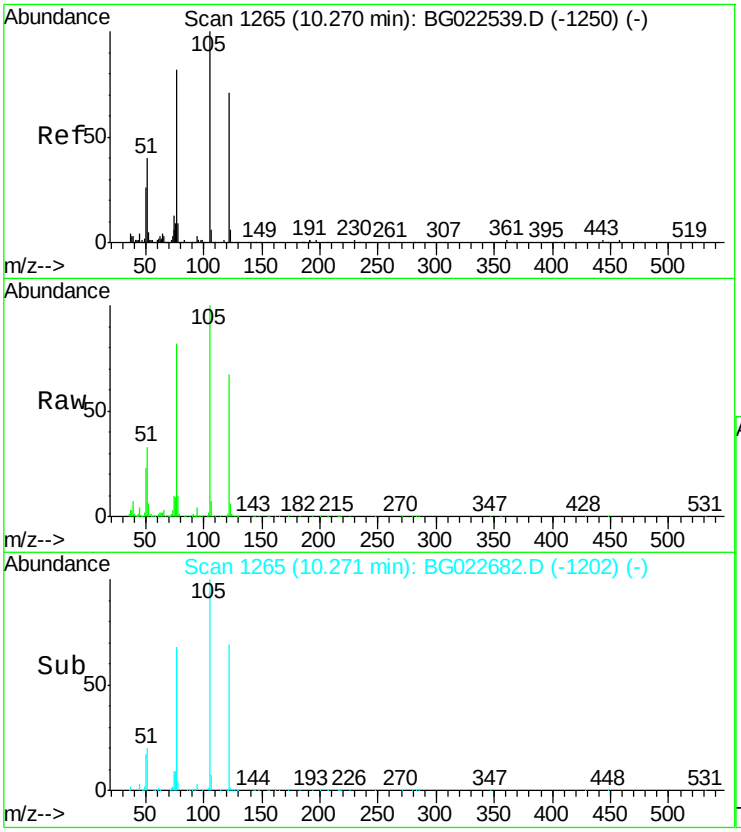


#31
Naphthalene
Concen: 41.77 ng
RT: 11.03 min Scan# 1395
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:128 Resp: 1124949

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.4	14.0
127	15.3	11.3	16.9



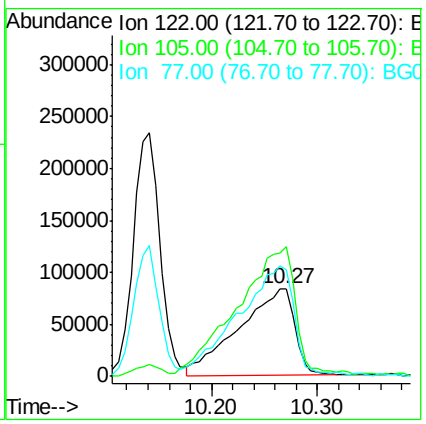


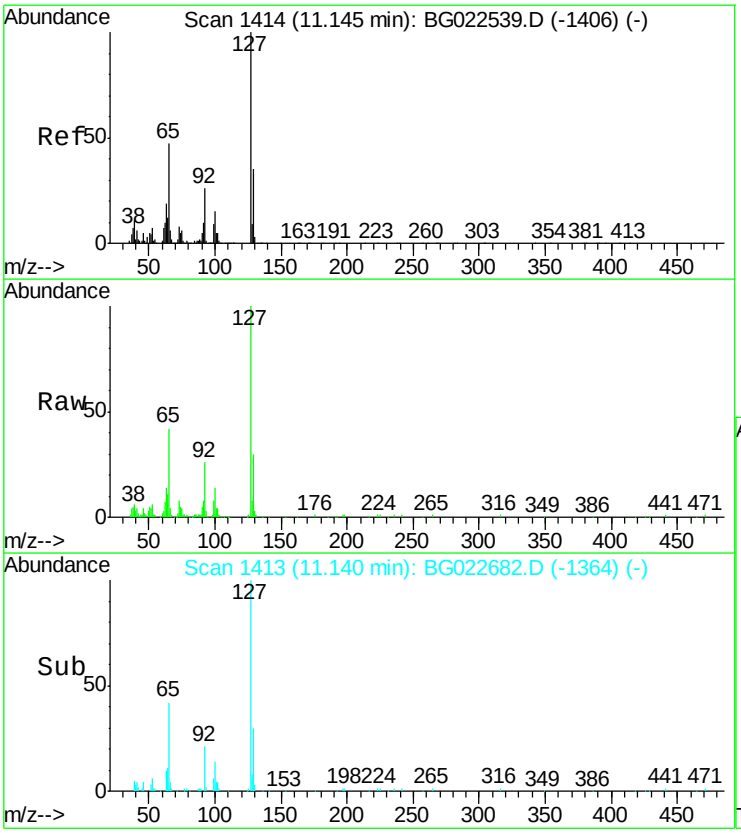
#32
Benzoic acid
Concen: 48.33 ng
RT: 10.27 min Scan# 1265
Delta R.T. 0.07 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:122 Resp: 304461

Ion	Ratio	Lower	Upper
122	100		
105	148.3	117.2	157.2
77	121.2	109.2	149.2

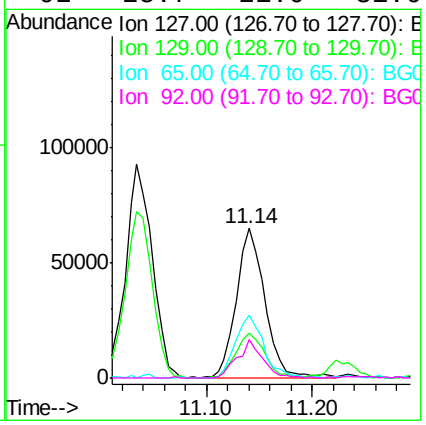


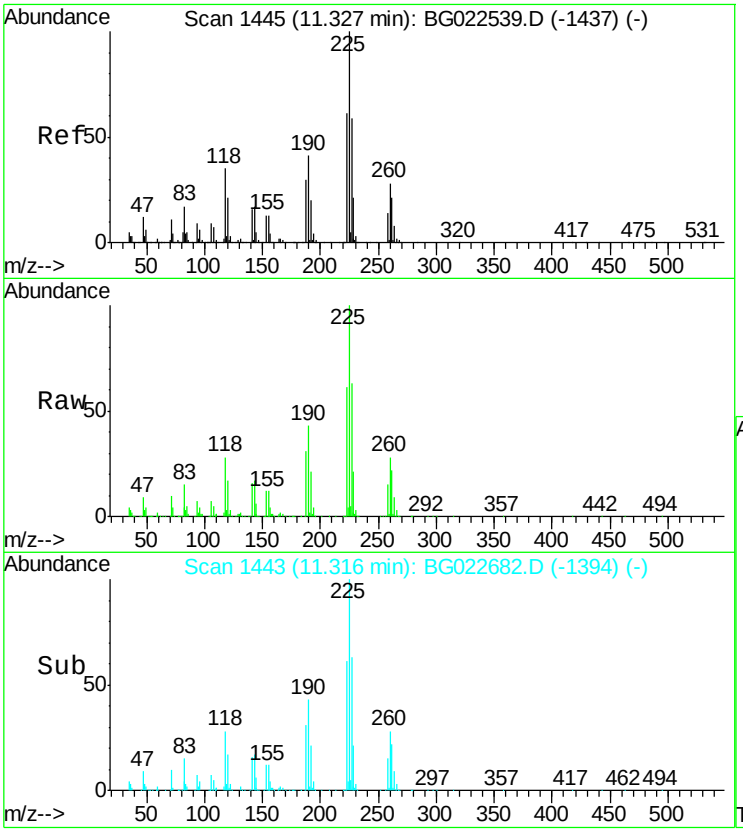


#33
4-Chloroaniline
Concen: 10.51 ng
RT: 11.14 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:127 Resp: 121896

Ion	Ratio	Lower	Upper
127	100		
129	30.2	27.9	41.9
65	42.0	36.8	55.2
92	25.7	21.0	31.6



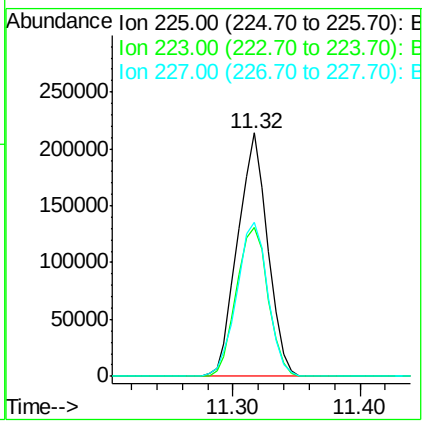


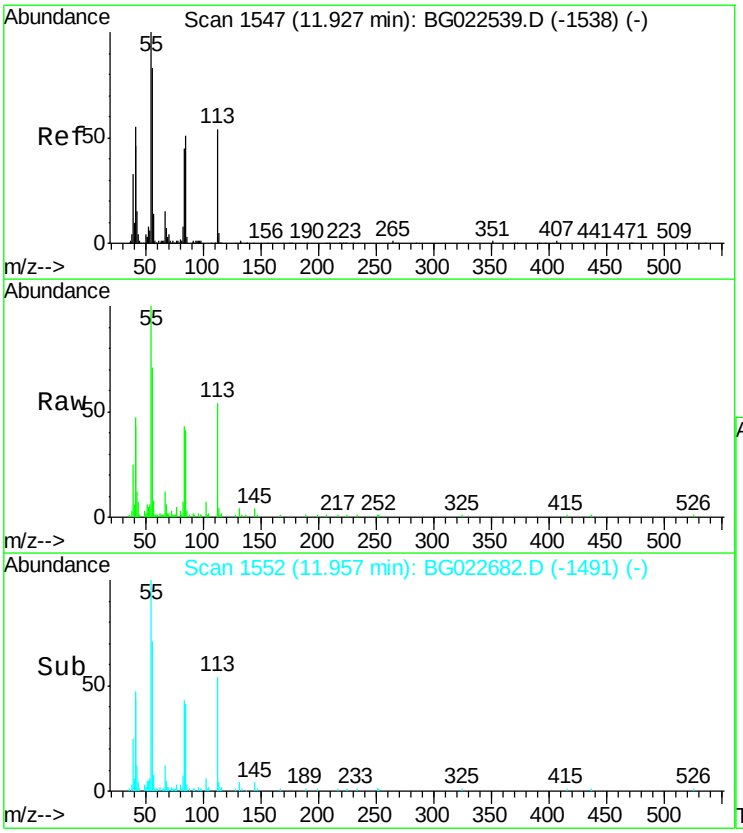
#34
Hexachlorobutadiene
Concen: 40.64 ng
RT: 11.32 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:225 Resp: 351787

Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.6	74.4
227	63.0	54.5	81.7

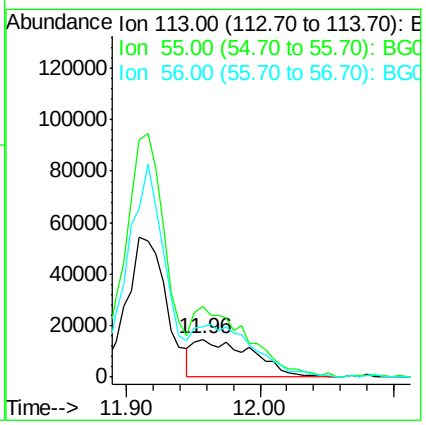


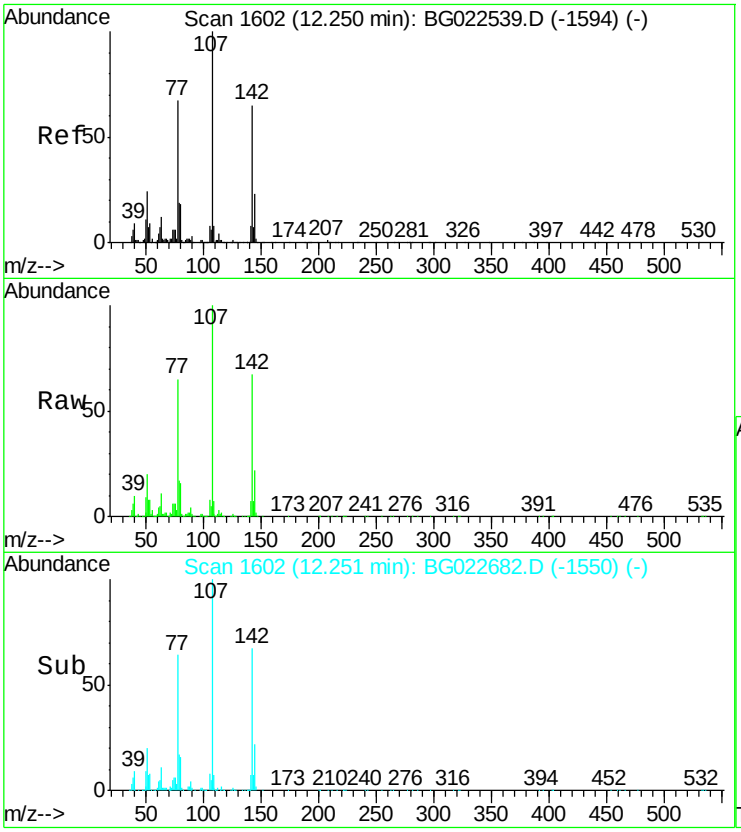


#35
Caprolactam
Concen: 15.06 ng
RT: 11.96 min Scan# 1552
Delta R.T. 0.06 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:113 Resp: 44496

Ion	Ratio	Lower	Upper
113	100		
55	185.2	154.5	194.5
56	131.5	125.1	165.1



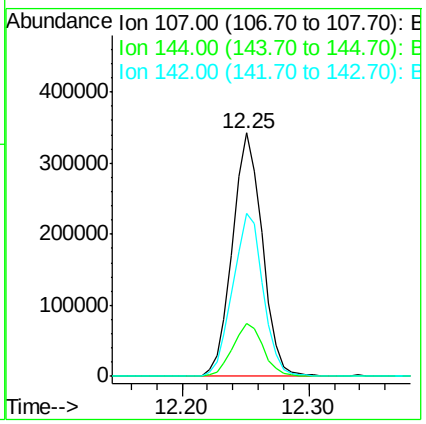


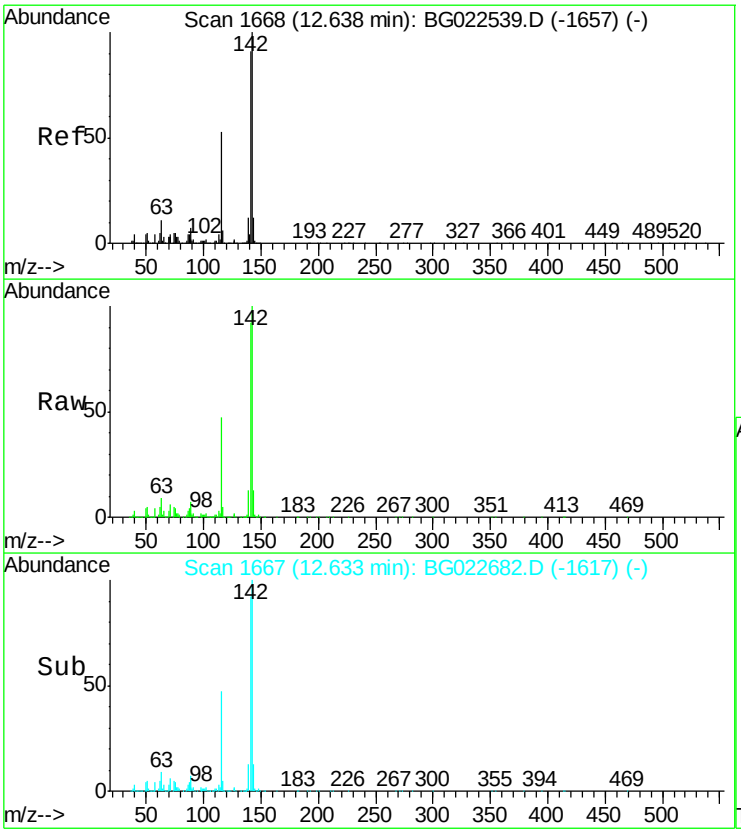
#36
4-Chloro-3-methylphenol
Concen: 48.39 ng
RT: 12.25 min Scan# 1602
Delta R.T. 0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:107 Resp: 557166

Ion	Ratio	Lower	Upper
107	100		
144	21.6	17.0	25.6
142	66.8	53.0	79.6

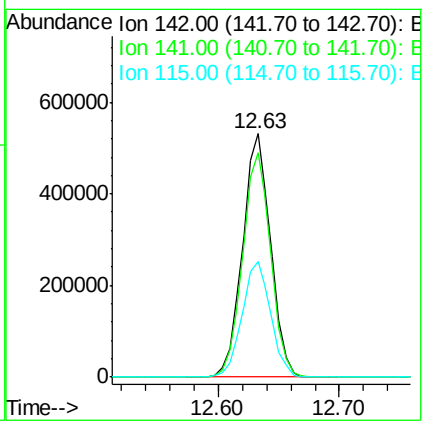


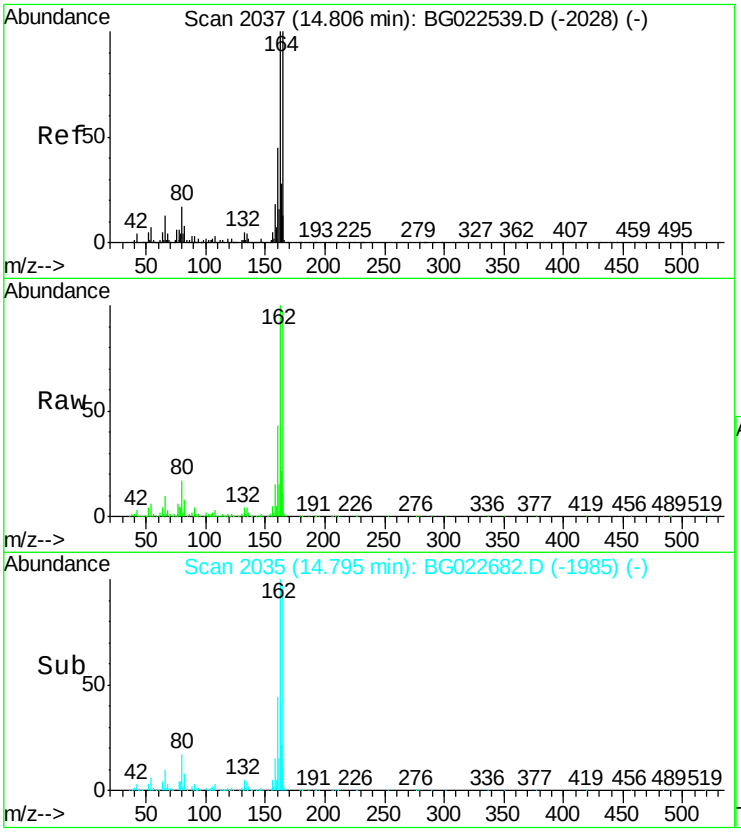


#37
2-Methylnaphthalene
Concen: 40.93 ng
RT: 12.63 min Scan# 1667
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:142 Resp: 854848

Ion	Ratio	Lower	Upper
142	100		
141	92.2	70.2	105.2
115	47.3	41.7	62.5



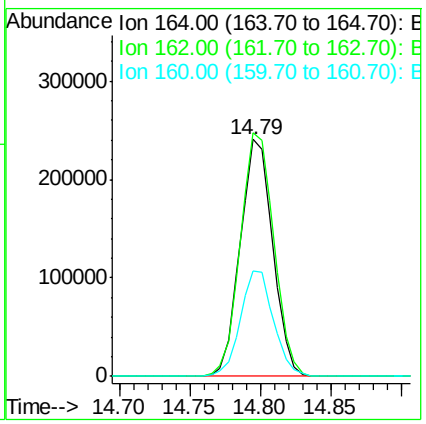


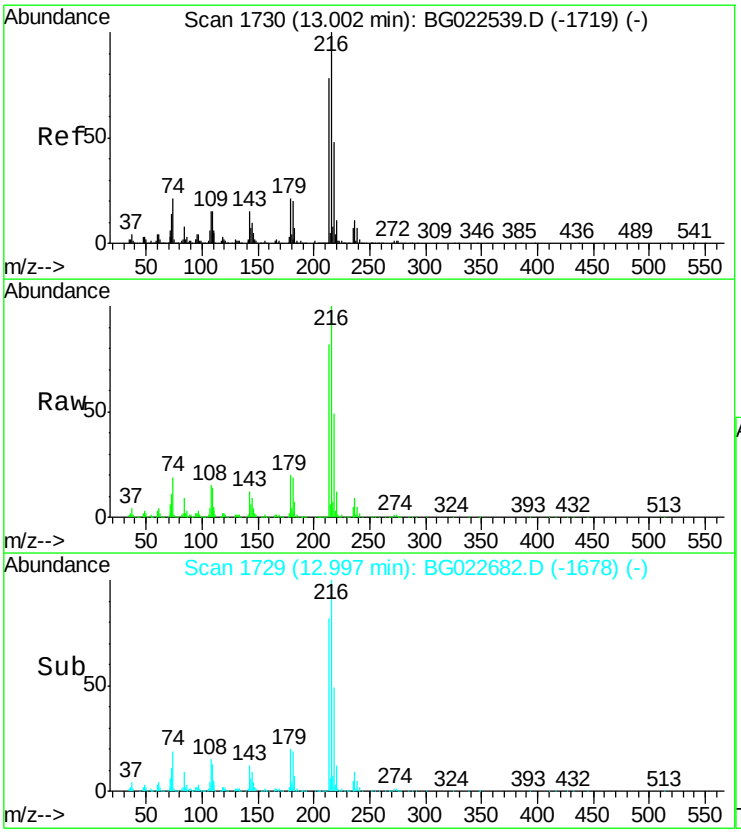
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.79 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:164 Resp: 388104

Ion	Ratio	Lower	Upper
164	100		
162	102.8	87.7	131.5
160	44.7	37.2	55.8

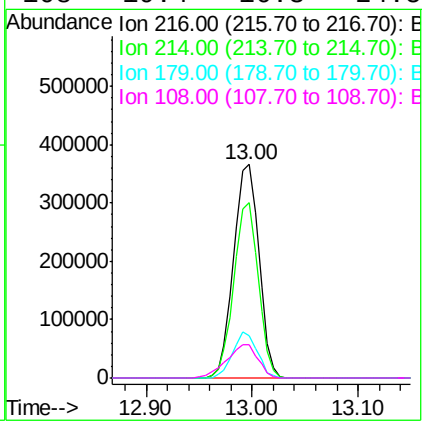


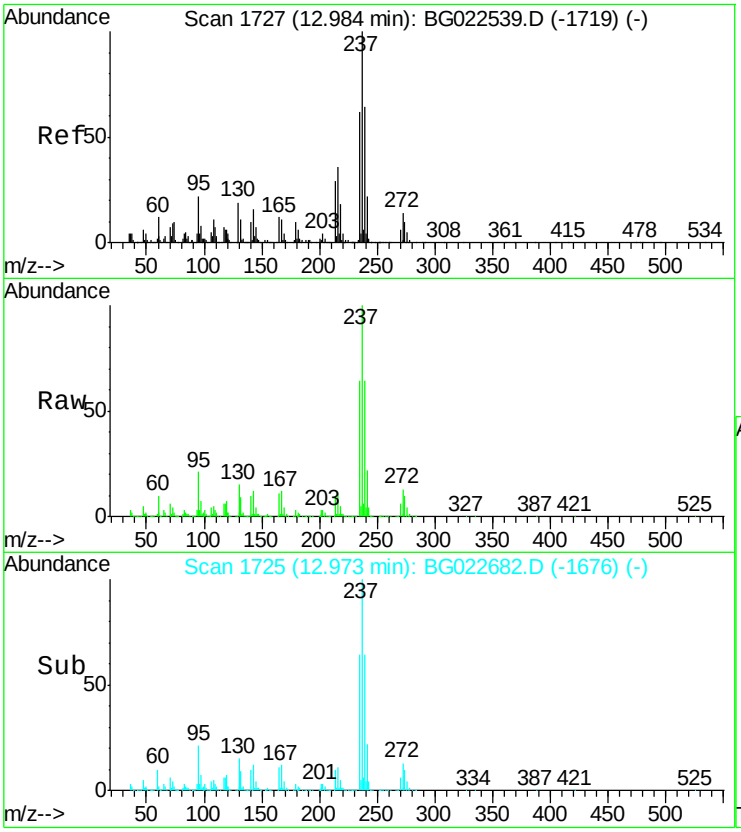


#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.42 ng
RT: 13.00 min Scan# 1729
Delta R.T. 0.00 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:216 Resp: 606848

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.9	94.3
179	20.9	17.2	25.8
108	19.4	16.3	24.5



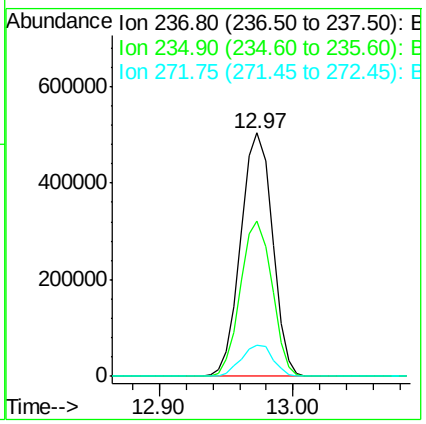


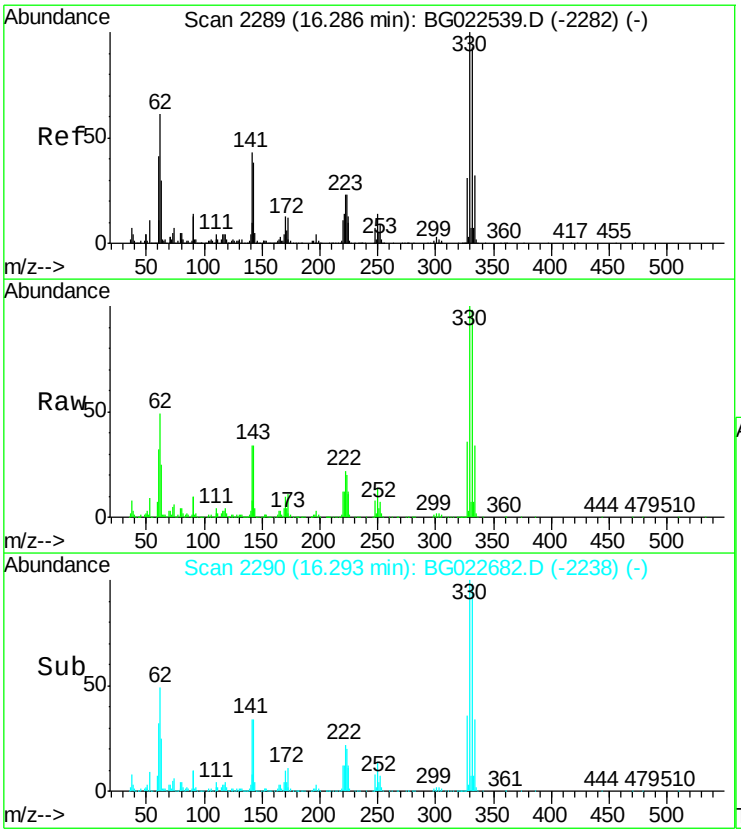
#40
Hexachlorocyclopentadiene
Concen: 70.64 ng
RT: 12.97 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:237 Resp: 826272

Ion	Ratio	Lower	Upper
237	100		
235	63.9	43.1	83.1
272	12.6	0.0	30.9

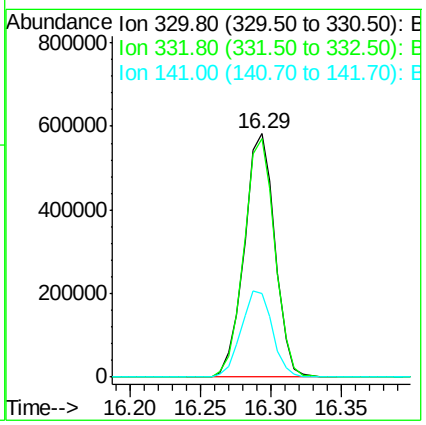


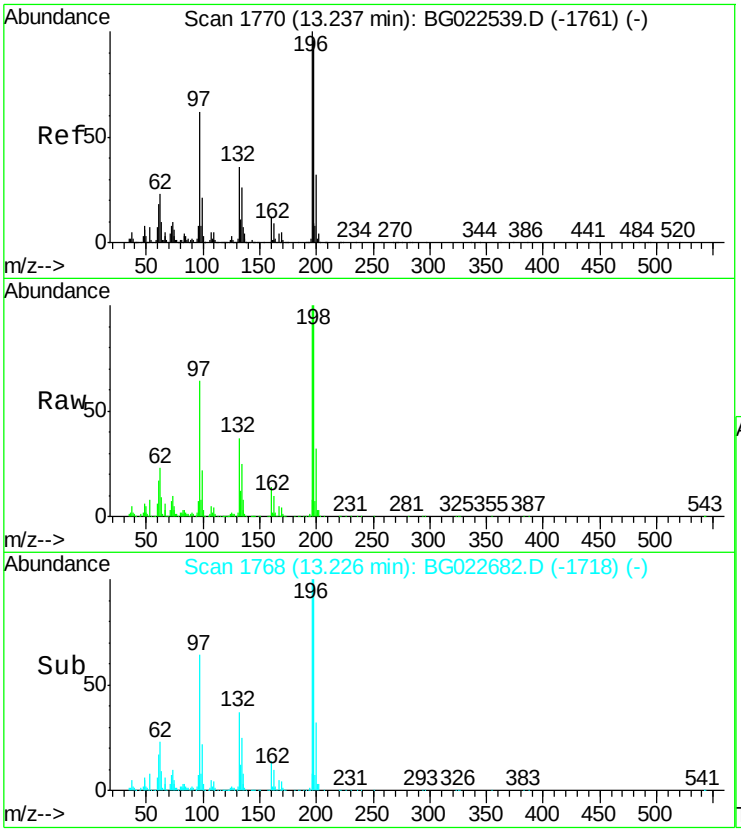


#41
2,4,6-Tribromophenol
Concen: 145.41 ng
RT: 16.29 min Scan# 2290
Delta R.T. 0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:330 Resp: 887646

Ion	Ratio	Lower	Upper
330	100		
332	98.2	77.4	116.2
141	36.0	31.7	47.5



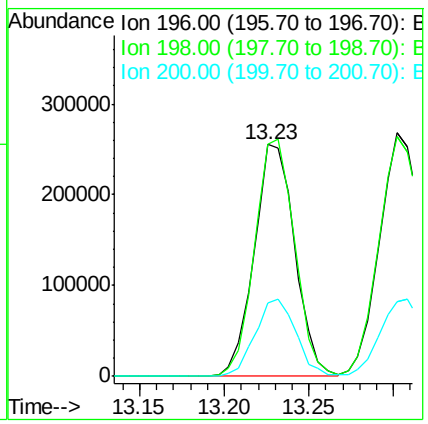


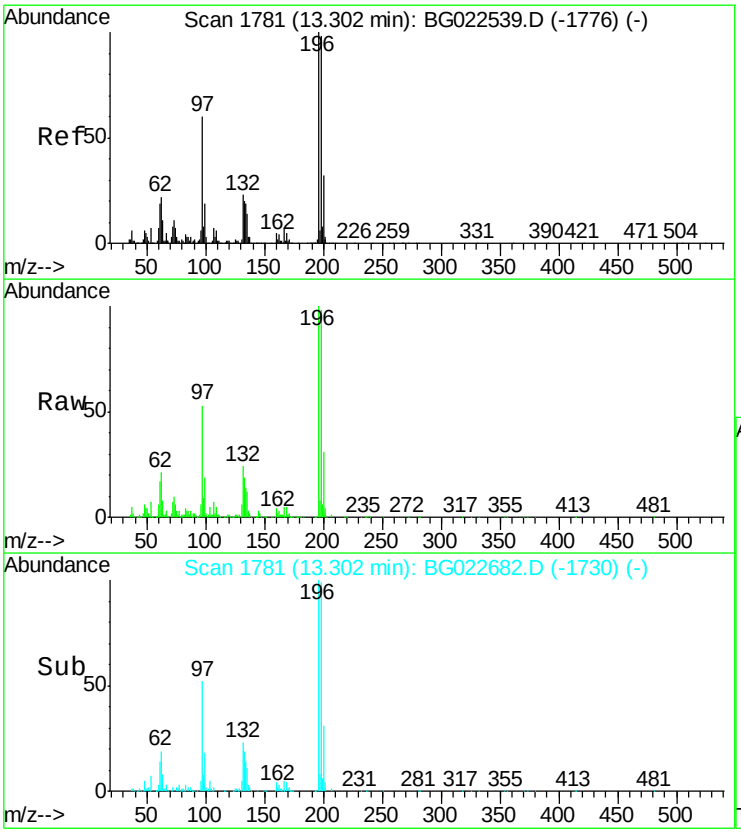
#42
2,4,6-Trichlorophenol
Concen: 45.29 ng
RT: 13.23 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Instrument :
BNA_G
ClientSampleId :
PB91516BS

Tgt Ion:196 Resp: 425488

Ion	Ratio	Lower	Upper
196	100		
198	99.9	78.2	117.2
200	31.8	27.0	40.4





#43
2,4,5-Trichlorophenol
Concen: 46.99 ng
RT: 13.30 min Scan# 1781
Delta R.T. 0.00 min
Lab File: BG022682.D
Acq: 28 Jun 2016 19:06

Tgt Ion:196 Resp: 461941

Ion	Ratio	Lower	Upper
196	100		
198	98.4	85.7	128.5
97	53.3	45.5	68.3
132	23.8	18.9	28.3